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United States
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FMOS-399

Federal Milk Order Market Statistics for December 1993

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Dairy Division, Washington, DC, March 1994

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FEDERAL MILK ORDER MARKET STATISTICS

SUMMARY OF PRODUCER DELIVERIES, PRODUCER DELIVERIES USED IN CLASS I, AND PRICES

Year	Number of markets ^{1/}	Average number of producers	Producer deliveries		Average daily deliveries per producer	Producer deliveries used in Class I		Class I utilization	Prices per hundredweight	
			Total	Percent change ^{2/}		Total	Percent change ^{2/}		Class I	Blend
			<u>Bil. lbs.</u>		<u>Pounds</u>	<u>Bil. lbs.</u>		<u>Percent</u>	<u>-Dollars-</u>	
1990	42	100,370	102.4	6.8	2,795	43.8	0.9	43	15.55	13.78
1991	40	100,273	103.3	0.9	2,821	45.0	2.9	44	13.30	12.11
1992	40	97,779	107.9*	4.3	3,018	44.9	-0.5	42	14.57	13.13
1993	38	92,839	103.9*	-3.5	3,066	44.8	0	43	14.19	12.89

Year	Number of comp. mks. ^{3/}	Number of producers	Producer deliveries		Average daily deliveries	Producer deliveries used in Class I ^{4/}		Class I utilization	Prices per hundredweight	
			Total	Percent change ^{2/}		Total	Percent change ^{2/}		Class I	Blend
			<u>Bil. lbs.</u>		<u>Mil. lbs.</u>	<u>Bil. lbs.</u>		<u>Percent</u>	<u>-----Dollars-----</u>	
1994	34	92,778	9.0	-1.9	289.0	3.7	2.6	41	15.30	12.42
Jan.									14.38	13.65
Feb.										
Mar.										
Apr.										
May										
June										
July										
Aug.										
Sept.										
Oct.										
Nov.										
Dec.										
Year to date ^{5/}	---	92,778	9.0	-1.9	289.0	3.7	2.6	41	15.30	12.42

* Because the blend price adjusted for location was at or below the Class III price in certain zones in some markets in the East North Central, West North Central, Mountain, and Pacific regions, handlers elected not to pool an estimated 6.4 billion and 2.5 billion pounds in 1993 and 1992, respectively, that normally would have been pooled under these orders. If these volumes had been pooled, producer deliveries for 1993 would have been 0.2 percent higher than in 1992. ^{1/} End-of-year figure. Remaining annual statistics are for all markets in effect during any part of the year, except for the Michigan Upper Peninsula market, for which all the data were restricted and thus excluded. ^{2/} Represents changes over the previous year. Percentages computed from unrounded numbers. Data for 1992 have been adjusted to a 365-day basis before computing percent changes. ^{3/} Figures are based on the same group of comparable markets--markets where the orders were in effect the entire period 1992-93, and for which the data were not affected significantly by marketing area changes; Excludes Georgia, Alabama-West Florida, Nashville, Memphis, and Central Arkansas, August to date. Figures also exclude Michigan Upper Peninsula, for which some of the data were restricted. ^{4/} Due to a change in classification procedures that was effective July 1, 1993, more milk is being assigned to Class I than before that date. This change results in an overstatement of year-to-year comparisons beginning July 1993. ^{5/} Average or total. May not add due to rounding.

SUMMARY OF PACKAGED DISPOSITIONS OF FLUID MILK AND FLUID CREAM ITEMS 1/

Year and month	Number of markets	Whole milk items 2/			Lowfat and skim milk items 3/			Milk and cream mixtures			Cream items 4/			Total fluid milk and fluid cream items 5/		
		Dispo- sition	Percent		Dispo- sition	Percent		Dispo- sition	Percent		Dispo- sition	Percent		Dispo- sition	Percent	
			Change 6/	Bf.		Change 6/	Bf.		Change 6/	Bf.		Change 6/	Bf.		Change 6/	Bf.
		Mil. lbs.			Mil. lbs.			Mil. lbs.			Mil. lbs.			Mil. lbs.		
1988	42	19,671	-5.0	3.30	23,277	4.6	1.52	602	0.4	11.0	737	1.3	21.6	45,281	0.3	2.77
1989	41	18,323	-6.6	3.29	25,012	7.7	1.48	599	-0.4	10.9	747	1.7	22.6	45,568	0.9	2.71
1990	42	17,318	-5.5	3.27	26,246	6.1	1.44	580	-3.1	10.8	751	0.4	22.2	46,008	1.0	2.61
1991	40	17,190	-0.7	3.27	27,705	5.6	1.43	627	8.1	10.7	778	3.7	21.7	47,476	3.2	2.56
1992	40	16,750	-2.8	3.27	28,159	1.4	1.42	667	6.1	10.6	820	5.0	21.7	47,598	0	2.56
1993 7/																
Jan.	39	1,173	-7.3	3.25	2,257	-3.2	1.42	35	-3.0	10.4	45	1.2	21.0	3,568	-4.3	2.36
Feb.	39	1,075	-3.7	3.25	2,096	-0.1	1.42	38	10.9	10.5	46	6.6	21.7	3,307	-0.9	2.40
Mar.	39	1,196	-1.0	3.26	2,344	3.7	1.41	39	5.3	10.4	53	8.8	21.2	3,696	2.3	2.39
Apr.	39	1,133	-2.5	3.25	2,201	0.5	1.40	40	8.1	10.4	53	3.0	21.7	3,487	-0.2	2.42
May	39	1,111	-5.1	3.25	2,173	-0.2	1.40	38	2.9	10.4	54	8.4	21.6	3,405	-2.4	2.43
June	39	1,075	-6.3	3.25	1,992	-2.5	1.41	40	0.9	10.4	54	5.2	21.6	3,193	-4.2	2.49
July	39	1,143	-3.5	3.26	2,103	0.6	1.41	40	4.5	10.6	52	-1.8	21.2	3,396	-0.6	2.44
Aug.	37	1,125	-4.2	3.26	2,126	0.9	1.42	39	5.4	10.7	54	5.9	20.7	3,409	-0.4	2.43
Sept.	37	1,138	-3.9	3.25	2,248	0.7	1.41	39	6.1	10.6	52	6.4	20.9	3,539	-0.4	2.38
Oct.	37	1,164	-2.9	3.25	2,298	0.1	1.40	41	4.6	10.6	53	5.6	20.5	3,619	-0.4	2.38
Nov.	37	1,160	4.7	3.25	2,279	7.4	1.41	43	7.9	10.7	68	11.6	21.0	3,637	6.9	2.52
Dec.																
Year to date 8/	----	12,494	-2.8	3.25	24,116	1.1	1.41	433	5.0	10.5	582	6.0	21.2	38,256	0	2.42

1/ Total packaged disposition, in and out of the marketing area, by regulated handlers. Besides receipts from producers, these dispositions also may include receipts from other Federal order plants and/or receipts from other sources. Due to a change in classification procedures that was effective July 1, 1993, sour cream, yogurt, and eggnog are now reported on a used-to-produce basis. Previously, most orders reported data for these products on a disposition basis.

2/ Plain, flavored, and miscellaneous whole milk products.

3/ Plain, solids added, flavored, and miscellaneous lowfat and skim milk products, and buttermilk.

4/ Light, heavy, and sour cream and cream dips.

5/ In addition to listed fluid milk and cream products, includes eggnog and yogurt.

6/ Represents changes over the previous year. Percentages are based on the data for all markets combined. Data for 1988 and 1992 are adjusted to a 365-day basis before computing percent changes.

7/ Represents the data for all Federal milk order markets, except for New York-New Jersey. Beginning in August, also excludes Nashville and Memphis. See "Summary of Federal milk order actions, August 1993" in FMOS-396. For percent changes based on comparable markets, see table 10.

8/ Percent changes have been adjusted for the different number of days in the 2 periods. The volume figures have not been adjusted.

SUMMARY OF MILK, SKIM MILK, AND CREAM UTILIZED IN MANUFACTURED PRODUCTS AND USES 1/

Year and month	Num-ber of mkts.	Butter			Cheese			Frozen desserts			Nonfat dry milk			Total 2/		
		Total	Percent		Total	Percent		Total	Percent		Total	Percent		Total	Percent	
			Change 3/	Bf.		Change 3/	Bf.		Change 3/	Bf.		Change 3/	Bf.		Change 3/	Bf.
		Mil. lbs.			Mil. lbs.			Mil. lbs.			Mil. lbs.			Mil. lbs.		
1988*	42	1,692	13.8	34.6	34,288	1.6	3.76	4,544	1.6	10.0	7,611	0.5	.10	59,363	3.8	4.34
1989*	41	1,471	-3.6	38.2	31,084	-8.9	3.77	4,097	-5.0	10.5	5,985	21.2	.19	54,172	-8.5	4.50
1990*	42	1,417	-0.6	39.4	36,955	18.0	3.74	4,166	-0.2	10.3	5,949	-0.6	.18	60,100	9.4	4.43
1991*	40	1,530	7.2	39.1	35,722	-3.0	3.76	4,436	2.7	9.9	6,066	2.0	.13	59,724	0.1	4.46
1992*	40	1,603	1.2	37.9	39,354	11.1	3.76	4,617	2.6	9.8	6,471	6.4	.08	64,070	6.6	4.45
1993 4/																
Jan.	39	163	-5.6	39.9	3,193	3.7	3.84	293	-1.6	10.4	604	7.8	.12	5,075	0.6	4.70
Feb.	39	136	-4.9	40.0	2,970	1.8	3.79	330	6.0	9.9	583	7.5	.12	4,799	3.2	4.65
Mar.*	39	133	-7.0	40.9	3,299	2.6	3.82	413	1.9	9.4	504	-19.7	.10	5,271	0.8	4.59
Apr.*	39	118	-9.3	42.0	1,623	-42.5	3.81	432	3.0	9.0	574	-4.8	.11	3,539	-23.6	4.75
May*	39	105	-12.4	42.5	1,647	-35.0	3.65	406	0.5	9.6	682	6.4	.09	3,582	-20.9	4.48
June*	39	102	-6.4	38.6	3,424	28.8	3.65	453	2.3	9.4	705	14.4	.09	5,516	12.3	4.10
July*	39	86	-18.8	38.0	3,366	14.8	3.57	518	3.9	8.4	571	-3.0	.09	5,205	5.4	4.13
Aug.*	37	73	-27.8	37.0	3,170	2.5	3.65	542	7.9	7.8	371	-23.4	.09	4,836	-1.1	4.21
Sept.*	37	75	-24.7	40.1	2,556	-13.9	3.77	426	4.5	8.6	263	-24.2	.08	3,915	-11.7	4.58
Oct.*	37	85	-21.3	42.0	1,787	-39.7	4.05	352	-1.4	9.2	275	29.8	.14	3,093	-27.9	5.07
Nov.*	37	87	-15.8	41.0	2,377	-19.1	4.05	327	9.8	9.6	296	-8.2	.18	3,711	-13.3	4.92
Dec.																
Year to date 5/	---	1,163	-12.0	40.3	29,411	-8.9	3.77	4,492	3.6	9.1	5,440	-5.0	.11	48,544	-6.8	4.52

*Due to the unusual price relationships and/or qualification circumstances in some markets in 1988 - 1992 and 1993, handlers elected not to pool significant volumes of milk that normally would have been pooled under Federal milk orders. As this milk would have been classified as Class III under the orders, the utilization in butter, cheese, and nonfat dry milk production for these years were affected.

1/ Includes producer milk and other source milk used to produce manufactured dairy products in regulated pool plants as well as milk diverted and shipped to non-order plants for processing. Other source milk at regulated plants includes bulk transfers and diversions from other Federal orders, and receipts from unregulated sources. Some of the data are preliminary and partially estimated.

2/ In addition to listed manufactured products, includes milk, skim milk, and cream used in other manufactured dairy products: e.g. cottage cheese, evaporated milk, condensed milk, dried products, and aerated cream; milk, skim milk, and cream used in other food products as well as used in animal feed, dumped or spilled, plant loss, and miscellaneous products.

3/ Represents changes over the previous year. Percentages are based on the data for all markets combined. These changes are based on pounds of butterfat, except for nonfat dry milk, which are based on pounds of skim milk. Data for 1988 and 1992 are adjusted to a 365-day basis before computing percent changes.

4/ Represents the data for all Federal milk order markets, except for New York-New Jersey. Beginning in August, also excludes Nashville and Memphis. See "Summary of Federal milk order actions, August 1993" in FMOS-396. For percentage changes based on comparable markets, see table 12.

5/ Percent changes have been adjusted for the different number of days in the 2 periods. The volume figures have not been adjusted.

SUMMARY OF PACKAGED SALES OF FLUID MILK ITEMS IN MARKETING AREAS DEFINED BY FEDERAL MILK ORDERS 1/

Year and month	Number of mkts.	Whole milk items 2/					Lowfat and skim milk items 3/					Total fluid milk items				
		Sales	Percent			Bf.	Sales	Percent			Bf.	Sales		Percent		
			Total	Adj. 5/	Change 4/			Total	Adj. 5/	Change 4/		Total	Adj. 5/	Change 4/		
		Mil. lbs.				Mil. lbs.				Mil. lbs.						
1988	42	18,913	-3.9	-4.3	3.30	22,435	5.1	4.7	1.52	41,348	41,188	0.7	0.4	2.34		
1989	41	17,481	-7.4	-7.0	3.30	24,135	7.9	8.2	1.48	41,615	41,707	0.9	1.3	2.25		
1990	42	16,621	-6.9	-7.0	3.28	25,757	5.4	5.2	1.45	42,378	42,347	0.3	0.1	2.16		
1991	40	16,588	-3.8	-3.8	3.27	27,210	3.2	3.2	1.43	43,797	43,780	0.4	0.5	2.13		
1992	40	16,097	-3.2	-3.2	3.26	27,601	1.2	1.2	1.41	43,698	43,576	-0.5	-0.5	2.10		
1993 6/																
Jan.	39	1,132	-7.3	-4.6	3.26	2,222	-2.4	-0.4	1.43	3,354	3,219	-4.1	-1.7	2.04		
Feb. 7/	39	1,034	-4.0	-3.8	3.26	2,056	0.5	0.7	1.41	3,090	3,229	-1.0	-0.9	2.03		
Mar.	39	1,158	-0.8	-3.5	3.26	2,296	4.1	2.3	1.41	3,454	3,238	2.4	0.1	2.03		
Apr.	39	1,097	-2.1	-3.4	3.25	2,161	1.2	-0.2	1.40	3,258	3,227	0.1	-1.3	2.02		
May	39	1,077	-4.4	-4.2	3.25	2,132	0.2	0.5	1.39	3,209	3,276	-1.4	-1.1	2.02		
June	39	1,043	-5.1	-4.0	3.26	1,957	-2.0	-0.9	1.40	3,001	3,253	-3.1	-2.0	2.05		
July	39	1,107	-3.0	-3.3	3.26	2,060	0.9	0.4	1.41	3,167	3,338	-0.5	-0.9	2.06		
Aug.	37	1,074	-3.1	-3.4	3.26	2,053	1.2	0.8	1.42	3,127	3,275	-0.3	-0.7	2.05		
Sept.	37	1,074	-3.1	-2.9	3.26	2,162	1.2	1.3	1.41	3,236	3,169	-0.3	-0.1	2.02		
Oct.	37	1,101	-4.5	-1.4	3.26	2,211	-1.8	0.8	1.40	3,312	3,186	-2.7	0.2	2.02		
Nov.	37	1,097	2.1	-1.5	3.26	2,192	5.0	2.0	1.40	3,289	3,206	4.0	0.7	2.02		
Dec.	37	1,120	1.3	-1.9	3.26	2,193	1.9	1.5	1.41	3,312	3,175	0.7	0.2	2.04		
Year to date 7/	---	12,974	-3.1	-3.2	3.26	25,477	0.8	0.7	1.41	38,452	38,417	-0.6	-0.6	2.03		

1/ In-area sales include total sales in each of the areas by handlers regulated under the respective orders, by handlers regulated under other orders, by partially regulated handlers, and by producer-handlers. Sales routes of handlers may extend outside defined marketing areas; therefore, some handlers' in-area sales are partially estimated.

2/ Plain, flavored, and miscellaneous whole milk products.

3/ Plain, solids added, flavored, and miscellaneous lowfat and skim milk products, and buttermilk.

4/ Represents changes over the previous year. Percentages are based on the same group of markets comparable in both years. Data for 1988 and 1992 are adjusted to a 365-day basis before computing percent changes.

5/ Adjusted to eliminate variation in data to calendar composition and seasonality.

6/ Represents the data for all Federal milk order markets except for New York-New Jersey. Beginning in August, also excludes Nashville and Memphis. See "Summary of Federal milk order actions, August 1993" in FMOS-396. The data for December 1993 are preliminary.

7/ Percent changes have been adjusted for the different number of days in the 2 periods. The volume figures have not been adjusted.

TABLE 1--FEDERAL ORDER FLUID (CLASS I) DIFFERENTIALS, JANUARY 1994 AND MINIMUM FEDERAL ORDER CLASS I PRICES, JANUARY AND FEBRUARY 1994 AND 1993 ^{1/}

Federal milk order marketing area	Fluid diff. 2/	Class I price				Federal milk order marketing area	Fluid diff. 2/	Class I price			
		January		February				January		February	
		1994	1993	1994	1993			1994	1993	1994	1993
		<u>Dollars</u>						<u>Dollars</u>			
NORTH ATLANTIC						EAST SOUTH CENTRAL					
New England	3.24	15.99	15.08	15.75	14.58	Tennessee Valley	2.77	15.52	14.61	15.28	14.11
New York-New Jersey	3.14	15.89	14.98	15.65	14.48	Paducah	2.39	15.14	14.23	14.90	13.73
Middle Atlantic	3.03	15.78	14.87	15.54	14.37						
SOUTH ATLANTIC						WEST SOUTH CENTRAL					
Carolina	3.08	15.83	14.92	15.59	14.42	Central Arkansas	2.77	15.52	14.61	15.28	14.11
Georgia	3.08	15.83	14.92	15.59	14.42	Southwest Plains	2.77	15.52	14.61	15.28	14.11
Alabama-West Fla.	3.08	15.83	14.92	15.59	14.42	Texas	3.16	15.91	15.00	15.67	14.50
Upper Florida	3.58	16.33	15.42	16.09	14.92	Greater Louisiana	3.28	16.03	15.12	15.79	14.62
Tampa Bay	3.88	16.63	15.72	16.39	15.22	New Orleans-Miss.	3.85	16.60	15.69	16.36	15.19
Southeastern Florida	4.18	16.93	16.02	16.69	15.52						
EAST NORTH CENTRAL						MOUNTAIN					
Michigan Upper Pen.	1.35	14.10	13.19	13.86	12.69	Eastern Colorado	2.73	15.48	14.57	15.24	14.07
Southern Michigan	1.75	14.50	13.59	14.26	13.09	Western Colorado	2.00	14.75	13.84	14.51	13.34
Eastern Ohio-W. Pa.	2.00	14.75	13.84	14.51	13.34	SW. Idaho-E. Oregon	1.50	14.25	13.34	14.01	12.84
Ohio Valley	2.04	14.79	13.88	14.55	13.38	Great Basin	1.90	14.65	13.74	14.41	13.24
Indiana	1.90	14.65	13.84	14.41	13.34	Central Arizona	2.52	15.27	14.36	15.03	13.86
Chicago Regional	1.40	14.15	13.24	13.91	12.74	New Mexico-W. Texas	2.35	15.10	14.19	14.86	13.69
Central Illinois	1.61	14.36	13.45	14.12	12.95						
S. Ill.-E. Mo.	1.92	14.67	13.76	14.43	13.26	PACIFIC					
Louis.-Lex.-Evans.	2.11	14.86	13.95	14.62	13.45	Pacific Northwest	1.90	14.65	13.74	14.41	13.24
WEST NORTH CENTRAL											
Upper Midwest	1.20	13.95	13.04	13.71	12.54						
Eastern South Dakota	1.50	14.25	13.34	14.01	12.84						
Black Hills	2.05	14.80	13.89	14.56	13.39						
Iowa	1.55	14.30	13.39	14.06	12.89						
Nebr.-Western Iowa	1.75	14.50	13.59	14.26	13.09						
Greater Kansas City	1.92	14.67	13.76	14.43	13.26						

^{1/} Prices are for 100 pounds of milk of 3.5 percent butterfat content. Prices are listed generally for the major city in the marketing area; see footnotes on pages 28 and 29 for these locations. ^{2/} The fluid differential is the amount added to the basic formula price to determine the Class I price. The basic formula price is the Minnesota-Wisconsin price for the second preceding month adjusted to a 3.5 percent butterfat content. See Table 19. The fluid differentials shown for New England, New York-New Jersey, and Michigan Upper Peninsula reflect location adjustments. The differentials specified in the orders are: New England - \$2.52, New York-New Jersey - \$2.42; and Michigan Upper Peninsula - \$1.15.

TABLE 2--FEDERAL MILK ORDER CLASS AND BLEND PRICES AND BUTTERFAT DIFFERENTIALS, DECEMBER, WITH COMPARISONS 1/

FEDERAL MILK ORDER MARKETING AREA	PRICES PER HUNDREDWEIGHT										PRODUCER DIFFERENTIAL PER 0.1 PERCENT OF BUTTERFAT
	CLASS I		BLEND 2/		CLASS		CLASS		CLASS		
	DEC	1993	DEC	1993	II	III	III-A	III-A	III-A	III-A	
	1993	1992	1993	1992	1993	1992	1993	1992	1993	1992	
	-----DOLLARS-----										-----CENTS-----
NORTH ATLANTIC											
NEW ENGLAND 4/	15.70	15.29	14.35	13.64	12.95	12.57	10.79	10.79	10.79	10.79	5.9
NEW YORK-NEW JERSEY 5/	15.60	15.19	14.20	13.29	13.03	12.65	10.87	10.87	10.87	10.87	5.9
MIDDLE ATLANTIC 6/	15.49	15.08	13.81	13.19	12.95	12.59	10.81	10.81	10.81	10.81	---
REGIONAL AVERAGE	15.59	15.18	14.12	13.34							5.9
SOUTH ATLANTIC											
CAROLINA 7/	15.54	15.13	14.96	14.32	12.95	12.51	10.73	10.73	10.73	10.73	5.9
GEORGIA 8/	15.54	15.13	14.96	14.40	12.95	12.51	10.73	10.73	10.73	10.73	5.9
ALABAMA-WEST FLORIDA 9/	15.54	15.13	14.79	14.02	12.95	12.51	10.73	10.73	10.73	10.73	5.9
UPPER FLORIDA 10/ 11/	16.04	15.63	15.26	14.77	12.95	12.51	---	---	---	---	5.9
TAMPA BAY 11/	16.34	15.93	15.72	15.28	12.95	12.51	---	---	---	---	5.9
SOUTHEASTERN FLORIDA 11/ 12/	16.64	16.23	16.38	15.76	12.95	12.51	---	---	---	---	5.9
REGIONAL AVERAGE 13/	16.00	15.57	15.42	14.81							5.9
EAST NORTH CENTRAL											
MICHIGAN UPPER PENINSULA 11/ 14/ 15/	13.81	13.40	13.39	13.26	12.95	12.51	10.73	10.73	10.73	10.73	5.9
SOUTHERN MICHIGAN 16/	14.21	13.80	13.29	12.50	12.95	12.51	10.73	10.73	10.73	10.73	5.9
EAST. OHIO-WEST. PENNSYLVANIA 17/	14.46	14.05	13.60	12.84	12.95	12.51	10.73	10.73	10.73	10.73	---
OHIO VALLEY 18/	14.50	14.09	13.85	12.96	12.95	12.51	10.73	10.73	10.73	10.73	---
INDIANA 19/	14.36	14.05	13.68	13.08	12.95	12.51	10.73	10.73	10.73	10.73	---
CHICAGO REGIONAL 20/	13.86	13.45	12.91	11.88	12.95	12.51	10.73	10.73	10.73	10.73	5.9
CENTRAL ILLINOIS 21/	14.07	13.66	13.61	12.92	12.95	12.51	---	---	---	---	5.9
SOUTH. ILLINOIS-EAST. MISSOURI 22/	14.38	13.97	13.77	12.92	12.95	12.51	---	---	---	---	5.9
LOUISVILLE-LEXINGTON-EVANSVILLE	14.57	14.16	13.92	13.29	12.95	12.51	10.73	10.73	10.73	10.73	5.9
REGIONAL AVERAGE 23/	14.27	13.87	13.26	12.35							5.9
WEST NORTH CENTRAL											
UPPER MIDWEST 24/	13.66	13.25	12.74	11.71	12.95	12.51	10.73	10.73	10.73	10.73	5.9
IOWA 25/	14.01	13.60	13.00	12.10	12.95	12.51	10.73	10.73	10.73	10.73	5.9
NEBRASKA-WESTERN IOWA 26/	14.21	13.80	13.01	12.27	12.95	12.51	10.73	10.73	10.73	10.73	5.9
G. KANS. CITY 27/	14.38	13.97	14.07	13.23	12.95	12.51	---	---	---	---	5.9
REGIONAL AVERAGE 23/	13.93	13.52	12.88	11.93							5.9
											CONTINUED

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See footnotes on pages 28 and 29.

TABLE 2--FEDERAL MILK ORDER CLASS AND BLEND PRICES AND BUTTERFAT DIFFERENTIALS, DECEMBER, WITH COMPARISONS 1/

FEDERAL MILK ORDER MARKETING AREA	PRICES PER HUNDREDWEIGHT											PRODUCER DIFFERENTIAL PER 0.1 PERCENT OF BUTTERFAT DEC 1993
	CLASS I		BLEND 2/		CLASS II		CLASS III		CLASS III-A			
	DEC	DEC	DEC	DEC	DEC	DEC	DEC	DEC	3/			
	1993	1992	1993	1992	1993	1992	1993	1992	1993			
	-----DOLLARS-----											-----CENTS-----
EAST SOUTH CENTRAL												
TENNESSEE VALLEY <u>28/</u>	15.23	14.82	14.76	13.90	12.95	12.51	10.73				5.9	
NASHVILLE <u>29/</u>	---	14.57	---	13.80	---	---	---				---	
PADUCAH	14.85	14.44	14.51	13.99	12.95	12.51	10.73				5.9	
MEMPHIS <u>29/</u>	---	14.82	---	13.52	---	---	---				---	
REGIONAL AVERAGE <u>13/</u>	15.18	14.77	14.73	13.91							5.9	
WEST SOUTH CENTRAL												
CENTRAL ARKANSAS <u>30/</u>	15.23	14.82	14.55	13.59	12.95	12.51	10.73				5.9	
SOUTHWEST PLAINS <u>31/</u>	15.23	14.82	13.73	13.03	12.95	12.51	10.73				5.9	
TEXAS <u>32/</u>	15.62	15.21	13.87	13.40	12.95	12.51	10.73				5.9	
GREATER LOUISIANA <u>33/</u>	15.74	15.33	14.81	14.22	12.95	12.51	10.73				5.9	
NEW ORLEANS-MISSISSIPPI <u>34/</u>	16.31	15.90	14.94	14.25	12.95	12.51	10.73				5.9	
REGIONAL AVERAGE <u>13/</u>	15.61	15.19	13.98	13.40							5.9	
MOUNTAIN												
EAST. COLORADO <u>35/</u>	15.19	14.78	13.96	13.08	12.95	12.51	---				5.9	
SOUTHWESTERN IDAHO-EASTERN OREG <u>36/</u>	13.96	13.55	12.79	11.67	12.95	12.51	10.34				5.9	
GREAT BASIN <u>37/</u>	14.36	13.95	13.34	12.50	12.95	12.51	---				---	
CENTRAL ARIZONA <u>38/</u>	14.98	14.57	13.66	13.06	12.95	12.51	10.34				5.9	
NEW MEXICO-WEST TEXAS <u>39/</u>	14.81	14.40	13.04	12.42	12.95	12.51	10.73				5.9	
REGIONAL AVERAGE <u>23/</u>	14.79	14.38	13.38	12.59							5.9	
PACIFIC												
PACIFIC NORTHWEST <u>40/</u>	14.36	13.95	12.48	12.00	12.95	12.51	10.34				5.9	
REGIONAL AVERAGE	14.36	13.95	12.48	12.00							5.9	
31-MARKET AVERAGE <u>13/ 23/</u>	15.01	14.59	13.58	12.76	12.96	12.53					5.9	
ALL-MARKET AVERAGE <u>23/</u>	15.04	14.61	13.62	12.81 41/	12.96	12.53					5.9	

See footnotes on pages 28 and 29.

TABLE 3--AVERAGE FEDERAL MILK ORDER CLASS I AND BLEND PRICES, BY MARKETING AREA, JANUARY-DECEMBER, WITH COMPARISONS 1/

FEDERAL MILK ORDER MARKETING AREA	CLASS I PRICE PER HUNDREDWEIGHT			BLEND PRICE PER HUNDREDWEIGHT		
	1993	1992	CHANGE 1993 OVER 1992	1993	1992	CHANGE 1993 OVER 1992
	:	:	:	:	:	:
	DOLLARS					
NORTH ATLANTIC						
NEW ENGLAND	14.85	15.24	- .33	13.51	13.79	- .28
NEW YORK-NEW JERSEY	14.76	15.13	- .37	13.27	13.51	- .24
MIDDLE ATLANTIC	14.65	15.03	- .38	13.11	13.48	- .37
REGIONAL AVERAGE	14.75	15.13	- .38	13.28	13.57	- .29
SOUTH ATLANTIC						
CAROLINA	14.71	15.05	- .37	14.13	14.41	- .28
GEORGIA	14.74	15.06	- .34	14.25	14.34	- .09
ALABAMA-WEST FLORIDA	14.71	15.03	- .37	14.12	14.26	- .14
UPPER FLORIDA	15.20	15.58	- .38	14.63	14.98	- .35
TAMPA BAY	15.42	15.86	- .37	14.96	15.26	- .30
SOUTHEASTERN FLORIDA	15.72	16.17	- .38	15.28	15.85	- .57
REGIONAL AVERAGE <u>2/</u>	15.15	15.50	- .35	14.59	14.99	- .31
EAST NORTH CENTRAL						
MICHIGAN UPPER PENINSULA	12.97	13.37	- .40	12.75	13.24	- .49
SOUTHERN MICHIGAN	13.37	13.76	- .39	12.54	12.77	- .23
EAST. OHIO-WEST. PENNSYLVANIA	13.62	14.00	- .38	12.77	13.01	- .24
OHIO VALLEY	13.67	14.03	- .36	12.90	13.17	- .27
INDIANA	13.50	14.01	- .41	12.98	13.25	- .27
CHICAGO REGIONAL	13.02	13.40	- .38	12.05	12.30	- .25
CENTRAL ILLINOIS	13.24	13.60	- .36	12.92	13.03	- .11
SOUTH. ILLINOIS-EAST. MISSOURI	13.54	13.92	- .38	12.88	13.12	- .24
LOUISVILLE-LEXINGTON-EVANSVILLE	13.73	14.11	- .38	13.20	13.49	- .29
REGIONAL AVERAGE <u>2/</u>	13.44	13.82	- .39	12.46	12.68	- .22
WEST NORTH CENTRAL						
UPPER MIDWEST	12.52	13.20	- .68	11.91	12.15	- .24
IOWA	13.16	13.56	- .40	12.26	12.50	- .24
NEBRASKA-WESTERN IOWA	13.38	13.75	- .37	12.44	12.61	- .17
G. KANS. CITY	13.53	13.92	- .39	13.26	13.31	- .05
REGIONAL AVERAGE <u>2/</u>	13.09	13.46	- .39	12.12	12.34	- .22

CONTINUED

See footnotes on page 29.

TABLE 3--AVERAGE FEDERAL MILK ORDER CLASS I AND BLEND PRICES, BY MARKETING AREA, JANUARY-DECEMBER, WITH COMPARISONS 1/--CON.

TOTAL MILK ORDER MARKETING AREA	CLASS I PRICE PER HUNDREDWEIGHT					BLEND PRICE PER HUNDREDWEIGHT				
	1993		1992		CHANGE 1992 OVER 1991	1993		1992		CHANGE 1992 OVER 1991
	:	:	:	:	:	:	:	:	:	:
DOLLARS										
EAST SOUTH CENTRAL										
TEXAS	14.39	14.77	- .38			13.99	14.21	- .22		
OKLAHOMA	14.02	14.51	---			13.56	13.99	---		
ARKANSAS	14.00	14.41	-.41			13.74	14.02	-.28		
LOUISIANA	14.22	14.73	---			13.29	13.91	---		
REGIONAL AVERAGE 2/	14.34	14.72	-.38			13.96	14.13	-.23		
WEST SOUTH CENTRAL										
OKLAHOMA	14.47	14.77	-.30			13.60	13.64	-.04		
TEXAS	14.50	14.79	-.29			13.10	13.26	-.16		
ARKANSAS	14.73	15.10	-.37			13.35	13.70	-.35		
LOUISIANA	14.67	15.26	-.59			14.03	14.51	-.48		
REGIONAL AVERAGE 2/	14.63	15.34	-.71			14.35	14.63	-.28		
OKLAHOMA	14.77	15.12	-.35			13.40	13.57	-.17		
MOUNTAIN										
OKLAHOMA	14.55	14.75	-.20			13.10	13.39	-.29		
TEXAS	14.15	13.50	.65			12.05	12.21	-.16		
NEW MEXICO	13.97	13.91	.06			12.61	12.60	.01		
REGIONAL AVERAGE 2/	14.15	14.53	-.38			13.00	13.39	-.39		
OKLAHOMA	13.97	14.36	-.39			12.59	12.95	-.36		
TEXAS	13.75	14.34	-.59			12.73	12.97	-.24		
PACIFIC NORTHWEST										
OKLAHOMA	13.52	13.90	-.38			12.01	12.92	-.91		
REGIONAL AVERAGE 2/	13.52	13.90	-.38			12.01	12.92	-.91		
ST-PETERSBURG AREA 2/										
OKLAHOMA	14.17	14.54	-.37			12.85	13.07	-.22		
ALL-MARKET AVERAGE										
OKLAHOMA	14.19	14.57	-.38			12.85	13.17	-.32		

See footnotes on page 29.

TABLE 4--NUMBER OF PRODUCERS DELIVERING MILK TO HANDLERS REGULATED UNDER FEDERAL ORDERS, TOTAL PRODUCER DELIVERIES, BUTTERFAT CONTENT OF PRODUCER DELIVERIES, AND AVERAGE DAILY DELIVERY PER PRODUCER, BY MARKETING AREA, DECEMBER

MARKETING AREA	NUMBER OF PRODUCERS		TOTAL PRODUCER DELIVERIES		BUTTERFAT CONTENT : OF PRODUCER : DELIVERIES		AVERAGE DAILY DELIVERY PER PRODUCER	
	DEC 1993	FROM DEC 1993	DEC 1993	FROM DEC 1993	DEC 1993	DEC 1993	DEC 1993	DEC 1993
	1993	1992	1993	1992	1992	1992	1992	1992
			1,000 LBS.	PERCENT	PERCENT			POUNDS
NORTH ATLANTIC								
NEW ENGLAND	4,305	267-	442,323	455,385	2.9-	3.80	3,263	3,171
NEW YORK-NEW JERSEY	11,764	910-	933,013	908,692	2.9	3.77	2,564	2,449
MIDDLE ATLANTIC	5,461	202-	557,324	566,632	1.6-	3.75	3,292	3,224
REGIONAL AVERAGE OR TOTAL	21,531	686-	1,934,650	1,930,709	.2	3.77		
SOUTH ATLANTIC								
CAROLINA	1,305	56-	232,833	226,458	2.8	3.75	4,456	4,194
GEORGIA	1,443	935	151,773	91,882	85.4	3.72	3,393	4,344
ALABAMA-WEST FLORIDA	1,203	295	125,081	111,773	11.9	3.72	3,340	3,949
UPPER FLORIDA	764	78	70,045	119,910	34.4-	3.56	9,365	19,016
TAMPA BAY	304	215	94,457	50,538	96.9	3.58	10,023	16,074
SOUTHEASTERN FLORIDA	92	20	94,267	95,532	1.3-	3.44	33,053	38,897
REGIONAL AVERAGE OR TOTAL 5/	2,345	257	493,252	499,433	1.8	3.59		
EAST NORTH CENTRAL								
MICHIGAN UPPER PENINSULA 6/	107		5,669			3.82	1,709	2,840
SOUTHERN MICHIGAN	4,304	87-	390,674	391,982		3.75	2,886	2,133
EAST OHIO-WEST. PENNSYLVANIA	4,300	98-	292,350	294,322	.3-	3.81	2,416	2,321
OHIO VALLEY	2,974	262-	222,719	232,627	.8-	3.80	2,629	2,589
INDIANA	1,917	133-	156,221	164,919	5.3-	3.86	2,275	2,350
CHICAGO REGIONAL	13,613	1,239-	1,312,776	1,446,644	9.3-	3.84	2,139	2,204
CENTRAL ILLINOIS	255	15	10,911	10,400	3.1	3.83	2,443	2,655
SOUTH. ILLINOIS-EAST. MISSOURI	2,724	51	172,976	183,816	5.9-	3.82	1,861	1,921
LOUISVILLE-LEXINGTON-EVANSVILLE	1,744	51	100,614	100,818	.2-	3.76		
REGIONAL AVERAGE OR TOTAL 5/	36,518	1,707-	2,665,263	2,832,223	5.9-	3.83		
WEST NORTH CENTRAL								
UPPER MIDWEST	12,640	563	821,374	840,096	2.2-	3.84	2,206	2,254
IOWA	4,291	6	292,631	300,644	6.0-	3.79	2,154	2,726
NEBRASKA-WESTERN IOWA	1,874	55-	153,942	162,102	5.0-	3.86	2,698	2,692
G. KANS. CITY-E.S. DAK.-8/	729	14	56,474	56,672	.3-	3.87	2,500	
REGIONAL AVERAGE OR TOTAL	19,534	528	1,314,441	1,359,514	3.3-	3.81		

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See footnotes on page 29.

TABLE 4--NUMBER OF PRODUCERS DELIVERING MILK TO HANDLERS REGULATED UNDER FEDERAL ORDERS, TOTAL PRODUCER DELIVERIES, BUTTERFAT CONTENT OF PRODUCER DELIVERIES, AND AVERAGE DAILY DELIVERY PER PRODUCER, BY MARKETING AREA, DECEMBER--CONTINUED

FEDERAL MILK ORDER MARKETING AREA	NUMBER OF PRODUCERS		TOTAL PRODUCER DELIVERIES		BUTTERFAT CONTENT OF PRODUCER DELIVERIES		AVERAGE DAILY DELIVERY PER PRODUCER	
	CHANGE		CHANGE		CHANGE		CHANGE	
	DEC 1973	FROM DEC 1972	DEC 1973	FROM DEC 1972	DEC 1973	FROM DEC 1972	DEC 1973	FROM DEC 1972
EAST SOUTH CENTRAL								
TEMPLES VALLEY	1,345	62-	96,036	101,194	3.77	3.73	2,302	2,318
WASHTON 3/	---	1,153-	---	94,625	---	3.69	---	2,647
PACIFIC	241	41	12,836	14,576	3.94	3.89	1,725	2,398
NEBRASKA 3/	---	250-	---	12,986	---	3.80	---	2,063
REGIONAL AVERAGE OR TOTAL 5/	1,587	41-	108,922	118,064	3.78	3.74	---	---
WEST SOUTH CENTRAL								
CENTRAL ARKANSAS	615	96-	37,285	49,121	3.76	3.72	1,956	2,229
SOUTHWEST PLAINS	3,768	251-	365,649	314,855	3.77	3.80	2,910	2,789
TEXAS	2,627	403	534,275	475,597	3.71	3.74	6,561	8,903
GREATER LOUISIANA	355	132	53,237	55,204	3.69	3.67	2,008	2,460
NEW ORLEANS-MISSISSIPPI	1,124	74	95,575	88,552	3.74	3.68	2,744	2,720
REGIONAL AVERAGE OR TOTAL 5/	7,495	754	988,618	934,308	3.73	3.75	---	---
MOUNTAIN								
EAST COLORADO--WEST. COLORADO 8/	457	50-	134,346	132,239	3.76	3.81	9,314	8,251
SOUTHWEST IOWA--EASTERN MONTANA	299	50	105,097	100,595	3.76	3.82	9,444	10,501
GREAT BASIN	571	157-	132,020	132,533	3.75	3.80	8,793	7,287
CENTRAL ARIZONA	134	7	173,675	152,397	3.70	3.79	42,172	38,737
NEW MEXICO--WEST TEXAS	155	17	170,728	170,593	3.73	3.80	35,546	39,903
REGIONAL AVERAGE OR TOTAL	1,765	113-	767,306	739,737	3.74	3.80	---	---
PACIFIC								
PACIFIC NORTHWEST	1,560	103-	521,036	520,383	3.90	3.84	10,774	10,094
REGIONAL AVERAGE OR TOTAL	1,560	103-	521,036	520,383	3.80	3.84	---	---
34-MARKET AVERAGE 5/	92,917	1,467-	9,798,676	9,221,591	3.79	3.79	5,055	3,049
ALL-MARKET AVERAGE OR TOTAL	96,290	1,747-	9,118,484	9,274,963	3.79	3.78	3,055	3,052

See footnotes on page 29.

TABLE 5--PRODUCER DELIVERIES OF MILK USED IN CLASS I, CLASS I UTILIZATION, AND GROSS CLASS I USE BY HANDLERS REGULATED UNDER FEDERAL ORDERS, BY MARKETING AREA, DECEMBER, WITH COMPARISONS 9/

FEDERAL MILK ORDER MARKETING AREA	PRODUCER DELIVERIES USED IN CLASS I					CLASS I UTILIZATION			GROSS CLASS I USE		
	DEC 1993	DEC 1992	CHANGE FROM DEC 1992	DEC 1992	DEC 1992	DEC 1993	DEC 1992	DEC 1992	DEC 1993	DEC 1992	CHANGE FROM DEC 1992
	1,000 POUNDS					PERCENT			1,000 POUNDS		
NORTH ATLANTIC											
NEW HAMPSHIRE	230,467	234,662	1.9-			52.1	51.9		245,357		2.3-
NEW YORK-NEW JERSEY	403,589	379,108	6.7			43.2	41.6		403,539		6.7
MIDDLE ATLANTIC	252,612	270,055	6.5-			45.3	47.7		269,010		6.3-
REGIONAL AVERAGE OR TOTAL	386,468	382,825	.4			45.3	45.7				
SOUTH ATLANTIC											
CAROLINA	131,562	173,466	4.7			73.0	76.6		195,545		12.3
FLORIDA	117,374	65,533	79.9			77.7	80.0		127,352		91.2
ALABAMA-WEST FLORIDA	95,373	79,073	20.6			76.2	70.7		103,704		30.6
UPPER FLORIDA	57,315	87,071	35.7-			74.0	76.2		60,195		35.8-
TAMPA BAY	73,610	40,466	61.8			77.9	80.1		81,233		92.9
SOUTHEASTERN FLORIDA	67,112	64,095	3.6			92.4	88.0		92,128		3.7
REGIONAL AVERAGE OR TOTAL 5/	399,600	367,139	3.2			80.2	79.1				
EAST NORTH CENTRAL											
MICHIGAN UPPER PENINSULA 6/	3,432	170,310	2.1			67.6	43.5		4,005		7.3
SOUTHERN MICHIGAN	173,904	161,509	3.0-			44.5	54.8		133,469		3.2
EAST OHIO-WEST. PENNSYLVANIA	150,667	129,250	5.7			53.6	55.5		167,318		13.1
OHIO VALLEY	139,315	101,070	0			61.3	64.7		147,314		10.3
INDIANA	101,045	219,714	.9-			10.6	15.2		120,510		4.8
CHICAGO REGIONAL	217,969	10,624	3.6			65.1	64.0		238,780		6.8
CENTRAL ILLINOIS	11,005	96,945	.5-			53.8	52.7		13,714		8.0
SOUTH. ILLINOIS-EAST. MISSOURI	96,441	59,837	1.5-			63.4	62.3		106,143		6.5
LOUISVILLE-LEXINGTON-EVANSVILLE	50,320	759,263	.3			30.1	33.9		74,747		
REGIONAL AVERAGE OR TOTAL 5/	952,450										
WEST NORTH CENTRAL											
UPPER MIDWEST	135,503	139,424	.1			10.9	16.5		139,175		.2
IOWA	70,639	77,145	1.9			27.8	25.7		85,278		10.3
NEBRASKA-WESTERN IOWA	53,479	54,059	1.1-			34.7	33.3		59,919		8.8
U. KANS. CITY-E.S. DAK.-B. HLS. 8/	37,531	37,815	.8-			60.4	66.7		41,561		7.6
REGIONAL AVERAGE OR TOTAL	308,152	307,444	.2			23.4	22.6				

CONTINUED

See footnotes on page 29.

TABLE 5--PRODUCER DELIVERIES OF MILK USED IN CLASS I, CLASS I UTILIZATION, AND GROSS CLASS I USE BY HANDLERS REGULATED UNDER FEDERAL ORDERS, BY MARKETING AREA, DECEMBER, WITH COMPARISONS 9/ -CONTINUED

FEDERAL MILK ORDER MARKETING AREA	PRODUCER DELIVERIES USED IN CLASS I :						CLASS I :		GROSS CLASS I USE :		
	DEC 1993	:	DEC 1992	:	CHANGE :		UTILIZATION :	:	DEC 1993	:	CHANGE FROM DEC 1992
					FROM :	TO :					
		:		:	PERCENT		-PERCENT-	:	1,000 POUNDS	:	PERCENT
		:		:	1,000 POUNDS						
EAST SOUTH CENTRAL		:		:							
TENNESSEE VALLEY	76,519	:	73,357	:	7.0		81.8	:	85,913	:	16.7
NASHVILLE 3/	---	:	71,800	:	---		---	:	---	:	---
PADUCAH	10,836	:	12,389	:	12.5-		84.1	:	11,714	:	5.8-
MEMPHIS 3/	---	:	9,785	:	---		---	:	---	:	---
REGIONAL AVERAGE OR TOTAL 5/	99,357	:	85,746	:	4.2		92.0	:		:	
		:		:							
WEST SOUTH CENTRAL		:		:							
CENTRAL ARKANSAS	26,896	:	30,240	:	11.1-		72.1	:	23,925	:	6.2-
SOUTHWEST PLAINS	123,451	:	127,701	:	3.3-		40.4	:	132,336	:	3.6
TEXAS	255,408	:	252,781	:	5.0		49.7	:	268,476	:	5.9
GREAT LOSTIANA	40,001	:	40,499	:	1.2-		75.1	:	44,261	:	8.5
NEW ORLEANS-MISSISSIPPI	59,193	:	52,459	:	12.3		61.9	:	70,986	:	27.2
REGIONAL AVERAGE OR TOTAL 5/	438,053	:	473,440	:	3.1		49.4	:		:	
		:		:							
MOUNTAIN		:		:							
EAST COLORADO-WEST COLORADO 8/	54,006	:	62,902	:	1.8		47.5	:	63,941	:	9.4
SOUTHWESTERN IDAHO-EASTERN OREGON	16,043	:	17,692	:	26.4		15.3	:	17,843	:	18.0
GREAT BASIN	70,306	:	71,558	:	1.7-		38.5	:	79,266	:	9.1
CENTRAL ARIZONA	90,496	:	79,950	:	13.2		52.0	:	95,891	:	19.5
NEW MEXICO-WEST TEXAS	58,057	:	57,570	:	.8		34.0	:	62,097	:	7.1
REGIONAL AVERAGE OR TOTAL	298,910	:	284,672	:	5.0		39.0	:		:	
		:		:							
PACIFIC		:		:							
PACIFIC NORTHWEST	174,032	:	180,277	:	3.5-		33.4	:	186,172	:	2.6-
REGIONAL AVERAGE OR TOTAL	174,032	:	180,277	:	3.5-		33.4	:		:	
		:		:							
ALL-MARKET AVERAGE OR TOTAL 2/	3,607,038	:	3,560,811	:	1.3		41.0	:		:	39.9
		:		:							
ALL-MARKET AVERAGE OR TOTAL	3,851,015	:	3,817,247	:	.9		42.2	:		:	41.2

TABLE 8--PRODUCER DELIVERIES OF MILK USED IN CLASS II AND CLASS II UTILIZATION FOR HANDLERS REGULATED UNDER FEDERAL ORDERS WITH THREE CLASSES OF UTILIZATION BY MARKETING AREA, DECEMBER AND YEAR TO DATE 10/

FEDERAL MILK ORDER MARKETING AREA	PRODUCER DELIVERIES				CLASS II UTILIZATION				PRODUCER DELIVERIES				CLASS II UTILIZATION			
	USED IN CLASS II		DEC.		DEC.		DEC.		USED IN CLASS II		YEAR TO		YEAR TO		YEAR TO	
	1993	1992	1993	1992	1993	1992	1993	1992	1993	1992	DATE 1993	DATE 1992	DATE 1993	DATE 1992	DATE 1993	DATE 1992
	1,000 POUNDS				PERCENT				1,000 POUNDS				PERCENT			
NORTH ATLANTIC																
NEW ENGLAND																
NEW YORK-NEW JERSEY	73,439	62,115	18.0	13.6					691,343	840,362			16.7	15.5		
MIDDLE ATLANTIC	149,652	135,210	18.0	15.0					1,953,518	1,355,207			17.1	16.5		
	111,135	92,299	17.9	16.3					1,350,035	1,415,214			21.4	21.6		
SOUTH ATLANTIC																
CAROLINA	31,746	21,962	13.0	9.7					302,373	310,844			11.3	11.4		
GEORGIA	14,546	4,933	9.6	6.0					102,895	85,588			8.1	8.9		
ALABAMA-WEST FLORIDA	9,125	6,474	7.3	5.3					100,119	91,267			7.7	7.1		
UPPER FLORIDA	8,955	27,339	11.7	23.8					146,337	206,388			17.4	17.3		
TAMPA BAY	5,949	10,052	8.3	19.9					137,582	128,185			13.9	19.3		
SOUTHEASTERN FLORIDA	4,514	11,436	4.8	12.0					191,161	36,007			16.1	8.3		
EAST NORTH CENTRAL																
SOUTHERN MICHIGAN	50,670	44,485	17.0	11.5					645,735	618,359			16.2	12.9		
EAST. OHIO-WEST. PENNSYLVANIA	28,841	21,509	9.9	7.3					364,254	396,781			10.3	10.7		
OHIO VALLEY	55,238	53,567	24.8	23.0					673,061	679,006			25.0	24.2		
INDIANA	27,325	32,191	17.6	19.5					421,341	403,258			21.7	20.0		
CHICAGO REGIONAL	60,643	67,500	4.6	4.7					631,122	849,111			6.2	5.2		
CENTRAL ILLINOIS	290	350	1.7	2.1					4,338	3,099			2.2	1.5		
SOUTH. ILLINOIS-EAST. MISSOURI	26,098	22,951	16.2	12.5					357,845	322,239			17.3	14.7		
LOUISVILLE-LEXINGTON-EVANSVILLE	12,152	19,535	12.1	10.4					142,103	122,371			12.5	10.8		
WEST NORTH CENTRAL																
UPPER MIDWEST	20,359	21,429	2.5	2.5					279,342	274,193			3.3	2.9		
IOWA	10,155	10,267	3.6	3.4					134,902	139,600			4.4	4.4		
NEBRASKA-WESTERN IOWA	15,185	11,162	9.9	7.2					218,196	194,227			12.2	10.2		
W. KANS. CITY-C.S. DAK.-S. HLS. 8/	7,110	4,613	12.6	8.1					72,953	60,299			11.1	8.2		
EAST SOUTH CENTRAL																
TENNESSEE VALLEY	4,319	5,392	4.5	5.8					49,466	63,659			4.5	5.9		
NASHVILLE 3/ 4/	---	7,579	---	10.1					56,314	90,614			9.2	8.5		
PAIDUCAN 36	---	791	---	5.3					8,097	3,097			4.0	4.7		
MEMPHIS 3/ 4/	---	2,833	---	17.8					24,161	31,455			19.9	19.1		

CONTINUED

See footnotes on page 29.

TABLE 5--PRODUCER DELIVERIES OF MILK USED IN CLASS II AND CLASS II UTILIZATION FOR HANDLERS REGULATED UNDER FEDERAL ORDERS WITH THREE CLASSES OF UTILIZATION BY MARKETING AREA, DECEMBER AND YEAR TO DATE 10/ --CONTINUED

FEDERAL MILK ORDER MARKETING AREA	PRODUCER DELIVERIES :			CLASS II :			PRODUCER DELIVERIES :			CLASS II :		
	USED IN CLASS II :			UTILIZATION :			USED IN CLASS II :			UTILIZATION :		
	DEC.	1993	1992	DEC.	1993	1992	DEC.	1993	1992	DEC.	1993	1992
	1,000 POUNDS			PERCENT			1,000 POUNDS			PERCENT		
WEST SOUTH CENTRAL												
CENTRAL ARKANSAS	3,105	1,891		8.3	3.8		29,540	30,656		7.7	5.6	
SOUTHWEST PLAINS	41,977	35,732		13.7	11.4		538,828	536,468		13.9	13.6	
TEXAS	57,595	59,776		10.8	12.6		344,222	895,504		14.0	16.0	
GREATER LOUISIANA	973	2,789		1.8	5.1		14,879	35,237		2.3	5.7	
NEW ORLEANS-MISSISSIPPI	3,775	2,553		3.9	2.9		43,793	38,162		4.2	4.1	
MOUNTAIN												
EAST. COLORADO-WEST. COLORADO 8/	14,810	14,144		11.0	10.7		190,645	209,464		12.0	13.4	
SOUTHWESTERN IDAHO-EASTERN OREGON	4,701	4,355		4.2	4.3		54,347	57,164		4.6	5.6	
GREAT BASIN	11,901	12,323		8.5	6.8		141,029	148,960		8.6	6.8	
CENTRAL ARIZONA	16,676	14,299		9.6	9.4		170,630	176,357		9.2	10.1	
NEW MEXICO-WEST TEXAS	10,325	7,551		8.0	4.4		137,550	99,522		6.9	5.8	
PACIFIC												
PACIFIC NORTHWEST	41,408	34,639		7.9	6.7		519,951	440,673		8.5	7.1	

See footnotes on page 29.

TABLE 7--TOTAL PRODUCER DELIVERIES OF MILK AND PRODUCER DELIVERIES USED IN CLASS I BY HANDLERS REGULATED UNDER FEDERAL ORDERS, BY MARKETING AREA, JANUARY-DECEMBER, WITH COMPARISONS

	TOTAL PRODUCER DELIVERIES				PRODUCER DELIVERIES USED IN CLASS I				CLASS I UTILIZATION			
	1993		1992		1993		1992		1993		1992	
	:		:		:		:		:		:	
	1,000 POUNDS		PERCENT		1,000 POUNDS		PERCENT		PERCENT		PERCENT	
FEDERAL MILK ORDER MARKETING AREA												
NORTH ATLANTIC												
NEW ENGLAND	5,345,497	5,477,097	2.1-		2,826,253	2,665,975	2.0-		49.1	49.0		
NEW YORK-NEW JERSEY	11,452,494	11,254,149	2.0		4,604,443	4,433,678	4.1		40.2	39.4		
MIDDLE ATLANTIC	6,381,134	6,543,390	2.2-		2,877,497	3,143,110	8.2-		45.1	48.0		
REGIONAL AVERAGE OR TOTAL	23,179,125	23,275,236	.1-		10,108,193	10,262,763	1.2-		43.6	44.1		
SOUTH ATLANTIC												
CAROLINA	2,672,222	2,737,366	2.1-		2,102,250	2,135,622	1.3-		78.7	78.0		
GEORGIA	1,261,527	962,587	31.4		1,019,655	734,120	39.3		80.8	76.2		
ALABAMA-WEST FLORIDA	1,307,387	1,282,678	2.2		1,034,886	976,150	6.3		79.2	76.1		
UPPER FLORIDA	956,783	1,176,097	23.2-		683,586	987,240	30.6-		79.8	82.5		
TAMPA BAY	995,313	663,698	50.4		619,680	536,916	53.1		82.4	80.9		
SOUTHEASTERN FLORIDA	1,184,534	1,032,955	15.0		979,070	947,939	3.5		82.6	91.8		
REGIONAL AVERAGE OR TOTAL 5/	5,708,852	5,030,116	1.7		4,593,598	4,607,717	.3-		80.3	81.8		
EAST NORTH CENTRAL												
MICHIGAN UPPER PENINSULA 6/	55,802				44,260				79.3			
SOUTHERN MICHIGAN 7/	4,657,225	4,778,196	2.3-		2,021,678	1,999,050	1.5		43.4	41.8		
EAST. OHIO-WEST. PENNSYLVANIA	2,545,799	3,822,163	1.3-		1,819,580	1,866,497	2.2-		51.3	51.5		
OHIO VALLEY	2,717,421	2,811,152	3.1-		1,558,915	1,540,267	1.4		57.3	54.8		
INDIANA	1,944,971	2,011,412	3.0-		1,203,169	1,205,166	.1		61.9	59.9		
CHICAGO REGIONAL 7/	13,340,409	16,259,403	17.7-		2,508,867	2,632,973	4.5-		18.8	16.2		
CENTRAL ILLINOIS	197,376	201,792	1.9-		176,658	124,777	1.8		54.2	61.8		
SOUTH. ILLINOIS-EAST. MISSOURI 7/	2,070,562	2,187,331	5.1-		1,125,200	1,123,010	.5		54.3	51.3		
LOUISVILLE-LEXINGTON-EVANSVILLE	1,140,885	1,140,925	.3		812,663	827,477	1.5-		71.2	72.5		
REGIONAL AVERAGE OR TOTAL 5/	29,614,639	33,012,369	10.0-		11,174,330	11,318,217	1.0-		37.7	34.3		
WEST NORTH CENTRAL												
UPPER MIDWEST 7/	8,415,401	9,337,436	9.6-		1,599,639	1,588,222	1.0		19.0	17.0		
IOWA 7/	3,048,897	3,206,633	4.7-		921,700	890,899	3.7		30.2	27.8		
NEBRASKA-WESTERN IOWA 7/	1,784,796	1,907,694	6.2-		621,017	622,490	0		34.8	32.6		
G. KANS. CITY-E.S. DAK.-B. HLS. 7/8/	656,072	737,030	10.7-		435,722	439,704	.6-		66.4	59.7		
REGIONAL AVERAGE OR TOTAL	13,905,166	15,186,833	8.2-		3,576,078	3,541,315	1.3		25.7	23.3		

CONTINUED

See footnotes on page 29.

TABLE 7--TOTAL PRODUCER DELIVERIES OF MILK AND PRODUCER DELIVERIES USED IN CLASS I BY HANDLERS REGULATED UNDER FEDERAL ORDERS, BY MARKETING AREA, JANUARY-DECEMBER, WITH COMPARISONS--CONTINUED

FEDERAL MILK ORDER MARKETING AREA	TOTAL PRODUCER DELIVERIES			CHANGE			PRODUCER DELIVERIES USED IN CLASS I			CHANGE			CLASS I UTILIZATION		
	1993	1992	1993	1993	1992	1993	1993	1992	1993	1992	1993	1992	1993	1992	1993
	1,000 POUNDS			PERCENT			1,000 POUNDS			PERCENT			PERCENT		
EAST SOUTH CENTRAL															
TENNESSEE VALLEY	1,099,492	1,078,940	2.2	907,868	864,465	5.3	80.1	80.1							
NASHVILLE 3/ 4/	519,965	1,060,334	---	497,669	850,523	---	80.2	80.2							
PADUCAH	154,365	172,241	10.1-	133,759	142,204	5.7-	82.6	82.6							
MEMPHIS	121,399	164,813	---	71,271	113,333	---	68.8	68.8							
REGIONAL AVERAGE OR TOTAL 5/	1,253,927	1,251,181	.5	1,041,627	1,005,669	3.8	60.5	60.5							
WEST SOUTH CENTRAL															
CENTRAL ARKANSAS	391,294	544,677	27.8-	250,159	347,790	27.9-	63.9	63.9							
SOUTHWEST PLAINS	3,370,013	3,956,113	1.9-	1,525,956	1,530,240	0	38.7	38.7							
TEXAS	6,030,340	5,597,072	8.0	3,148,490	3,070,401	2.8	54.9	54.9							
GREATER LOUISIANA	553,037	620,097	5.5	485,031	488,476	-.4-	78.7	78.7							
NEW ORLEANS-MISSISSIPPI	1,040,187	937,292	11.3	690,852	629,813	8.4	67.2	67.2							
REGIONAL AVERAGE OR TOTAL 5/	11,593,577	11,111,174	4.6	5,840,337	5,718,935	2.4	51.5	51.5							
MOUNTAIN															
EAST, COLORADO-WEST, COLORADO 7/ 8/	1,558,209	1,555,860	1.7	750,407	753,529	.1-	48.1	48.1							
SOUTHWESTERN IDAHO-EASTERN OREGON 7/	1,177,220	1,012,317	16.6	172,495	152,411	13.5	15.1	15.1							
GREAT BASIN 7/	2,133,507	2,196,209	2.6-	860,219	832,291	3.6	37.9	37.9							
CENTRAL ARIZONA	1,357,529	1,747,691	6.6	996,853	933,637	7.1	53.4	53.4							
NEW MEXICO-WEST TEXAS	2,000,099	1,713,230	17.1	708,294	674,853	5.2	39.4	39.4							
REGIONAL AVERAGE OR TOTAL	8,756,562	8,235,297	6.6	3,488,268	3,346,725	4.5	40.6	40.6							
PACIFIC															
PACIFIC NORTHWEST 7/	6,134,973	6,227,207	1.2-	2,071,413	2,090,058	.6-	33.6	33.6							
REGIONAL AVERAGE OR TOTAL	6,134,973	6,227,207	1.2-	2,071,413	2,090,058	.6-	33.6	33.6							
34-MARKET AVERAGE OR TOTAL 2/	100,146,721	103,731,413	3.4-	41,886,334	41,892,399	.3	41.8	40.3							
ALL MARKET AVERAGE OR TOTAL	103,894,095	107,946,802	3.6-	44,504,236	44,914,415	0	43.1	41.6							

See footnotes on page 29.

TABLE 8--WHOLE MILK AND LOWFAT AND SKIM MILK ITEMS SOLD IN MARKETING AREAS DEFINED BY FEDERAL MILK ORDERS FOR MARKETS WHERE SUCH INFORMATION IS AVAILABLE, NOVEMBER 1993 WITH COMPARISONS 1/

MARKETING AREA	WHOLE MILK ITEMS 2/					LOWFAT AND SKIM MILK ITEMS 3/					TOTAL FLUID MILK ITEMS				
	NOVEMBER 1993		CHANGE 1993 FROM 1992 4/		PERCENT	NOVEMBER 1993		CHANGE 1993 FROM 1992 4/		PERCENT	NOVEMBER 1993		CHANGE 1993 FROM 1992 4/		PERCENT
	SALES	BUTTER-FAT CONTENT	NOV	YEAR TO DATE		SALES	BUTTER-FAT CONTENT	NOV	YEAR TO DATE		SALES	BUTTER-FAT CONTENT	NOV	YEAR TO DATE	
	MIL. LB.					MIL. LB.					MIL. LB.				
NORTH ATLANTIC															
NEW ENGLAND 5/	92.6	3.14	7.0	.9		127.4	1.20	-	3.8		220.0	2.02	2.3	-	1.9
MIDDLE ATLANTIC	92.6	3.27	5.5	10.9		144.0	1.28	3.6	2.0		236.6	2.06	-	2	5.7
REGIONAL TOTAL	185.2	3.21	.3	5.4		271.4	1.24	1.4	2.8		456.6	2.04	1.0	-	3.9
SOUTH ATLANTIC															
CAROLINA	72.2	3.23	3.5	1.8		84.3	1.27	8.5	3.1		156.5	2.17	6.2	-	.9
GEORGIA	45.1	3.27	2.9	3.3		57.4	1.33	7.9	6.7		102.5	2.18	5.7	-	2.0
ALABAMA-WEST FLORIDA	35.1	3.28	7.7	.3		47.3	1.31	15.2	4.3		82.4	2.15	11.9	-	2.3
UPPER FLORIDA	27.0	3.29	-	9.1	-	42.5	1.24	-	2.3	-	69.5	2.03	-	6.1	-
TAMPA BAY	28.6	3.32	13.2	2.2		43.6	1.18	12.3	8.0		72.2	2.03	12.6	-	5.6
SOUTHEASTERN FLORIDA	39.8	3.29	-	1.9	-	37.9	1.15	11.1	3.8		77.7	2.25	4.0	-	1.1
REGIONAL TOTAL	247.3	3.27	2.5	3.0		313.1	1.25	8.3	3.8		560.9	2.15	5.7	-	.7
EAST NORTH CENTRAL															
MICH. UPPER PENINSULA	1.3	3.22	-	7.0	-	7.5	1.58	5.7	.2		8.8	1.82	3.6	-	.3
SOUTHERN MICHIGAN	51.3	3.26	-	.5	-	109.3	1.33	3.3	.0		159.6	1.95	2.1	-	2.2
E. OHIO-W. PA.	43.0	3.30	.6	3.9		110.5	1.56	3.8	.3		153.5	2.04	2.9	-	.9
OHIO VALLEY	40.4	3.26	4.4	2.7		115.3	1.62	5.3	1.6		155.7	2.04	5.1	-	1.9
INDIANA	23.6	2.86	19.6	.9		77.3	1.60	-	1.5	-	100.9	1.89	3.2	-	1.0
CHICAGO REGIONAL	48.1	3.28	1.3	4.5		179.7	1.45	5.8	-	-	227.8	1.84	4.8	-	1.2
CENTRAL ILLINOIS	2.9	3.29	1.4	3.3		14.2	1.60	4.6	2.0		17.1	1.88	4.0	-	2.2
S. ILL. - E. MISSOURI	15.3	3.22	.4	1.2		59.1	1.52	3.0	2.0		73.9	1.88	2.4	-	1.2
LOUIS.-LEX.-EVANS	14.8	3.29	1.2	1.8		40.4	1.56	4.0	.3		55.2	2.02	3.3	-	.3
REGIONAL TOTAL	241.1	3.23	2.7	3.7		711.3	1.51	3.9	.3		952.4	1.94	3.6	-	1.2
WEST NORTH CENTRAL															
UPPER MIDWEST	13.4	3.15	1.5	.4		114.0	1.17	3.7	-	-	127.4	1.38	3.4	-	.4
EASTERN SOUTH DAKOTA	1.0	3.30	6.5	1.7		9.5	1.46	11.9	3.3		10.6	1.64	11.4	-	2.8
BLACK HILLS	.5	3.33	13.4	.1		2.7	1.61	6.0	5.7		3.2	1.89	7.1	-	4.7
IOWA	7.8	3.31	.9	2.8		51.0	1.36	3.5	1.5		58.8	1.62	3.2	-	1.6
NEBRASKA-WESTERN IOWA	7.5	3.26	2.1	5.2		33.1	1.39	4.8	-	-	40.6	1.73	4.3	-	1.3
GREATER-KANSAS CITY	11.8	3.25	1.2	2.4		33.3	1.46	3.1	.4		45.0	1.93	2.6	-	.3
REGIONAL TOTAL	42.0	3.23	1.7	2.3		243.6	1.30	4.0	.3		285.6	1.58	3.7	-	.6
EAST SOUTH CENTRAL															
TENNESSEE VALLEY	20.6	3.27	4.4	7.1		39.1	1.45	7.8	-	-	59.7	2.08	6.6	-	2.3
NASHVILLE 6/	---	---	---	---		---	---	---	---		---	---	---	---	---
PAIDUCAH	2.1	3.23	3.6	2.9		4.1	1.61	8.0	4.5		6.1	2.15	6.5	-	4.0
MEMPHIS 6/	---	---	---	---		---	---	---	---		---	---	---	---	---
REGIONAL TOTAL	22.6	3.26	4.3	6.7		43.2	1.46	7.8	.9		65.8	2.08	6.6	-	3.0

CONTINUED

See footnotes on page 31

TABLE 8--WHOLE MILK AND LOWFAT AND SKIM MILK ITEMS SOLD IN MARKETING AREAS DEFINED BY FEDERAL MILK ORDERS FOR MARKETS WHERE SUCH INFORMATION IS AVAILABLE, NOVEMBER 1993 WITH COMPARISONS 1/ -- CONTINUED

MARKETING AREA	WHOLE MILK ITEMS 2/					LOWFAT AND SKIM MILK ITEMS 3/					TOTAL FLUID MILK ITEMS				
	NOVEMBER 1993		CHANGE 1993 FROM 1992 4/			NOVEMBER 1993		CHANGE 1993 FROM 1992 4/			NOVEMBER 1993		CHANGE 1993 FROM 1992 4/		
	SALES	BUTTER-FAT CONTENT	NOV	YEAR TO DATE	PERCENT	SALES	BUTTER-FAT CONTENT	NOV	YEAR TO DATE	PERCENT	SALES	BUTTER-FAT CONTENT	NOV	YEAR TO DATE	PERCENT
	MIL. LB.					MIL. LB.					MIL. LB.				
WEST SOUTH CENTRAL															
CENTRAL ARKANSAS	10.5	3.29	-	2.6	-	1.9	1.53	-	.9	-	22.9	2.33	-	1.7	-
SOUTHWEST PLAINS	43.0	3.30	-	0	-	1.9	1.46	4.5	1.4	1.4	104.0	2.22	2.6	0	0
TEXAS	132.3	3.31	3.5	-	1.9	134.7	1.38	7.1	3.3	3.3	267.1	2.34	5.3	1.4	1.4
GREATER LOUISIANA	22.7	3.26	-	3.3	-	1.5	1.42	3.5	1.2	1.2	46.5	2.32	.1	-	.1
NEW ORLEANS-MISSISSIPPI	27.6	3.29	-	2.0	-	5.5	1.39	.0	-	.4	60.1	2.26	-	.9	-
REGIONAL TOTAL	236.1	3.30	1.7	-	1.8	264.5	1.41	4.9	2.3	2.3	500.6	2.30	3.1	.3	.3
MOUNTAIN															
EASTERN COLORADO	16.1	3.32	-	4.2	-	1.3	1.49	7.0	3.0	3.0	59.2	1.99	6.2	1.8	1.8
WESTERN COLORADO	1.4	3.33	-	10.0	-	5.9	1.67	-	2.7	-	5.4	2.10	-	4.7	-
SW. IDAHO-E. OREGON	3.1	3.34	19.6	1.5	1.5	12.4	1.61	7.0	1.1	1.1	15.5	1.97	9.4	1.1	1.1
GREAT BASIN	14.3	3.27	5.4	-	4.0	56.0	1.52	8.3	1.9	1.9	70.3	1.88	7.7	.7	.7
CENTRAL ARIZONA	22.1	3.28	9.2	-	7	52.4	1.54	9.5	6.2	6.2	74.5	2.05	8.4	4.5	4.5
NEW MEX.-W. TEXAS	32.0	3.33	4.4	-	2.1	21.3	1.48	15.0	3.2	3.2	53.4	2.59	8.4	-	.1
REGIONAL TOTAL	89.1	3.31	5.7	-	1.5	189.2	1.52	8.4	3.2	3.2	278.3	2.10	7.5	1.5	1.5
PACIFIC															
PACIFIC NORTHWEST	33.1	3.20	.4	-	3.5	155.3	1.50	6.7	2.1	2.1	188.4	1.80	5.5	1.0	1.0
REGIONAL TOTAL	33.1	3.20	.4	-	3.5	155.3	1.50	6.7	2.1	2.1	188.4	1.80	5.5	1.0	1.0
COMBINED AREAS (39) 7/8/	1,097.1	3.25	2.1	-	3.3	2,191.5	1.40	5.0	0.7	0.7	3,288.6	2.02	4.0	-	0.7
COMBINED AREAS ADJ. FOR CALENDAR COMPOSITION 9/	1,073.6	---	-	1.5	-	3.3	2,158.2	---	2.0	0.7	3,228.4	---	0.7	-	0.7
NEW YORK - NEW JERSEY 5/	208.2	---	---	---	---	162.5	---	---	---	---	370.8	---	5.1	1.5	1.5

See footnotes on page 31.

TABLE 9--PACKAGED SALES OF INDIVIDUAL WHOLE MILK PRODUCTS AND LOWFAT AND SKIM MILK PRODUCTS IN SELECTED MARKETING AREAS
DEFINED BY FEDERAL MILK ORDERS, JANUARY 1993 TO DATE, WITH COMPARISONS 1/10/

PRODUCT NAME	JANUARY				FEBRUARY				MARCH			
	SALES	BF. CON- TENT	CHANGE 1993 FROM 1992		SALES	BF. CON- TENT	CHANGE 1993 FROM 1992		SALES	BF. CON- TENT	CHANGE 1993 FROM 1992	
			MONTH	YEAR TO DATE			MONTH	YEAR TO DATE			MONTH	YEAR TO DATE
	MIL.-LB.	PERCENT			MIL.-LB.	PERCENT			MIL.-LB.	PERCENT		
FLUID WHOLE MILK PRODUCTS 2/	1,111	3.25 - 7.9 - 7.9			1,015	3.26 - 4.0 - 6.1			1,136	3.26 - .8 - 4.3		
WHOLE MILK	1,064	3.26 - 8.1 - 9.1			972	3.26 - 4.0 - 6.2			1,097	3.27 - .9 - 4.4		
FLAVORED WHOLE MILK PRODUCTS	47	3.06 - 3.6 - 3.6			43	3.10 - 2.1 - 2.9			49	3.14 - 2.6 - 1.0		
FLUID LOWFAT AND SKIM MILK PRODUCTS 3/	2,188	1.42 - 2.9 - 2.9			2,026	1.41 .5 - 1.3			2,263	1.41 4.1 .5		
2% LOWFAT MILK - PLAIN	1,136	1.98 - 3.7 - 3.7			1,040	1.97 .8 - 1.6			1,158	1.98 2.0 - .4		
2% LOWFAT MILK - MILK SOLIDS ADDED	104	1.98 - 16.0 - 16.0			104	1.99 - 16.3 - 16.2			114	1.99 3.6 - 10.2		
1% LOWFAT MILK - PLAIN	294	.95 - .1 - .1			265	.94 8.1 3.7			306	.94 9.2 5.6		
1% LOWFAT MILK - MILK SOLIDS ADDED	42	.96 .3 .3			38	1.01 - 31.2 - 17.7			42	1.02 - 4.7 - 13.7		
SKIM MILK - PLAIN	329	.17 1.8 1.8			315	.17 5.7 3.7			348	.17 9.8 5.7		
SKIM MILK - MILK SOLIDS ADDED	74	.19 - 3.2 - 3.2			67	.19 - 2.9 - 3.1			74	.19 - 1.8 - 2.7		
FLAVORED LOWFAT AND SKIM MILK PRODS BUTTERMILK	141	1.33 - 4.0 - 4.0			135	1.34 1.7 - 1.3			149	1.31 3.5 .3		
	48	.97 - 8.0 - 8.0			46	.97 - .6 - 4.5			53	.96 2.1 - 2.2		
TOTAL FLUID MILK PRODUCTS	3,299	2.04 - 4.2 - 4.2			3,041	2.03 - 1.0 - 2.7			3,399	2.03 2.4 - 1.0		
TOTAL ADJUSTED FOR CALENDAR COMPOSITION 9/	3,346	2.04 - 1.7 - 1.7			3,041	2.03 - 0.9 - 1.3			3,363	2.03 0 - 0.9		
PRODUCT NAME	APRIL				MAY				JUNE			
			4/				4/					4/
FLUID WHOLE MILK PRODUCTS 2/	1,077	3.25 - 2.1 - 3.8			1,057	3.25 - 3.8 - 3.8			1,025	3.26 - 5.1 - 4.0		
WHOLE MILK	1,029	3.26 - 2.4 - 3.9			1,019	3.26 - 3.9 - 3.9			981	3.26 - 5.5 - 4.2		
FLAVORED WHOLE MILK PRODUCTS	49	3.11 4.7 .4			48	3.15 - 1.5 .0			44	3.19 5.4 .3		
FLUID LOWFAT AND SKIM MILK PRODUCTS 3/	2,130	1.40 1.2 .7			2,101	1.39 .7 .7			1,929	1.40 - 2.0 .2		
2% LOWFAT MILK - PLAIN	1,082	1.97 - 2.0 - .8			1,057	1.97 - 2.2 - 1.1			1,013	1.97 - 4.8 - 1.7		
2% LOWFAT MILK - MILK SOLIDS ADDED	108	1.97 3.0 - 7.2			105	1.97 - 7.1 - 7.2			98	1.99 - 3.7 - 6.7		
1% LOWFAT MILK - PLAIN	296	.95 6.5 5.8			274	.92 - .3 4.6			260	.98 - 4.1 - 3.2		
1% LOWFAT MILK - MILK SOLIDS ADDED	39	1.02 1.7 - 10.4			39	1.01 - 5.7 - 9.6			37	1.02 1.3 - 8.0		
SKIM MILK - PLAIN	333	.17 7.6 6.2			357	.19 14.0 7.7			334	.19 10.0 8.1		
SKIM MILK - MILK SOLIDS ADDED	69	.19 - 4.5 - 3.1			68	.19 - .9 - 2.7			66	.20 - 4.7 - 3.0		
FLAVORED LOWFAT AND SKIM MILK PRODS BUTTERMILK	136	1.30 2.6 .9			141	1.29 4.8 1.6			59	1.38 1.6 1.6		
	50	.98 - 1.4 - 2.0			49	.98 - 1.1 - 1.8			47	.98 - 5.2 - 2.4		
TOTAL FLUID MILK PRODUCTS	3,207	2.02 .1 - .7			3,159	2.02 - 1.4 - .9			2,953	2.05 - 3.1 - 1.2		
TOTAL ADJUSTED FOR CALENDAR COMPOSITION 9/	3,162	2.02 - 1.3 - 1.0			3,211	2.02 - 1.2 - 1.0			2,946	2.05 - 2.0 - 1.2		

See footnotes on page 31.

CONTINUED

TABLE 9--PACKAGED SALES OF INDIVIDUAL WHOLE MILK PRODUCTS AND LOWFAT AND SKIM MILK PRODUCTS IN SELECTED MARKETING AREAS
DEFINED BY FEDERAL MILK ORDERS, JANUARY 1993 TO DATE, WITH COMPARISONS 1/10 -CONTINUED

PRODUCT NAME	JULY				AUGUST				SEPTEMBER			
	SALES	BF. CON- TENT	CHANGE 1993 FROM 1992 4/ YEAR MONTH TO DATE		SALES	BF. CON- TENT	CHANGE 1993 FROM 1992 4/ YEAR MONTH TO DATE		SALES	BF. CON- TENT	CHANGE 1993 FROM 1992 4/ YEAR MONTH TO DATE	
			PERCENT				PERCENT				PERCENT	
	MIL.-LB.				MIL.-LB.				MIL.-LB.			
FLUID WHOLE MILK PRODUCTS 2/	1,087	3.26	- 3.1	- 3.9	1,074	3.26	- 3.1	- 3.9	1,074	3.26	- 3.1	- 3.7
WHOLE MILK	1,044	3.26	- 3.2	- 4.1	1,030	3.26	- 3.3	- 4.0	1,025	3.26	- 3.3	- 3.9
FLAVORED WHOLE MILK PRODUCTS	43	3.32	.7	.8	44	3.31	1.6	.9	49	3.21	- .6	.7
FLUID LOWFAT AND SKIM MILK PRODUCTS 3/	2,030	1.41	.8	.3	2,053	1.42	1.2	.4	2,162	1.41	1.2	.5
2% LOWFAT MILK - PLAIN	1,088	1.97	- 1.5	- 1.6	1,094	1.98	- .4	- 1.5	1,105	1.98	- .3	- 1.4
2% LOWFAT MILK - MILK SOLIDS ADDED	103	1.99	- 1.1	- 5.9	99	1.99	- 2.6	- 5.6	105	1.99	- .9	- 5.1
1% LOWFAT MILK - PLAIN	267	.97	- 2.7	2.3	266	.96	- 3.8	1.6	275	.97	- 1.0	1.3
1% LOWFAT MILK - MILK SOLIDS ADDED	34	1.02	- 3.0	- 9.1	36	1.02	- .5	- 7.2	37	1.01	- .9	- 6.6
SKIM MILK - PLAIN	374	.19	22.5	10.1	360	.19	17.3	11.0	369	.19	18.0	11.8
SKIM MILK - MILK SOLIDS ADDED	59	.19	- 20.5	- 5.6	61	.19	- 16.8	- 7.0	50	.19	- 17.2	- 8.1
FLAVORED LOWFAT AND SKIM MILK PRODS BUTTERMILK	46	1.49	- 3.2	- 1.2	79	1.45	9.2	1.9	152	1.27	- 2.4	1.2
	46	1.02	- 3.8	- 3.3	48	1.07	- 7.0	- 3.9	48	1.01	- 9.0	- 4.3
TOTAL FLUID MILK PRODUCTS	3,117	2.05	- .6	- 1.1	3,127	2.05	- .3	- 1.0	3,236	2.07	- 0.3	- 0.9
TOTAL ADJUSTED FOR CALENDAR COMPOSITION 9/	3,070	2.05	- 1.0	- 1.1	3,166	2.05	- 0.7	- 1.1	3,234	2.02	- 0.1	- 1.0
PRODUCT NAME	OCTOBER				NOVEMBER				DECEMBER			
	SALES	BF. CON- TENT	CHANGE 1993 FROM 1992 4/ YEAR MONTH TO DATE		SALES	BF. CON- TENT	CHANGE 1993 FROM 1992 4/ YEAR MONTH TO DATE		SALES	BF. CON- TENT	CHANGE 1993 FROM 1992 4/ YEAR MONTH TO DATE	
			PERCENT				PERCENT				PERCENT	
FLUID WHOLE MILK PRODUCTS 2/	1,101	3.26	- 4.5	- 3.8	1,097	3.26	2.1	- 3.3				
WHOLE MILK	1,053	3.26	- 4.2	- 3.9	1,046	3.26	1.5	- 3.4				
FLAVORED WHOLE MILK PRODUCTS	48	3.23	- 9.7	- .5	51	3.12	14.9	.9				
FLUID LOWFAT AND SKIM MILK PRODUCTS 3/	2,211	1.40	- 1.8	.3	2,192	1.40	5.0	.7				
2% LOWFAT MILK - PLAIN	1,125	1.98	- 2.8	- 1.5	1,113	1.98	1.9	- 1.7				
2% LOWFAT MILK - MILK SOLIDS ADDED	109	1.99	- 7.9	- 5.4	103	1.98	12.6	- 3.9				
1% LOWFAT MILK - PLAIN	279	.97	- 6.2	.5	277	.96	- .2	.4				
1% LOWFAT MILK - MILK SOLIDS ADDED	37	1.02	- .2	- 6.0	39	1.04	16.4	- 4.2				
SKIM MILK - PLAIN	380	.18	16.0	12.2	378	.19	24.3	13.3				
SKIM MILK - MILK SOLIDS ADDED	63	.19	- 20.0	- 9.4	60	.19	- 18.6	- 10.3				
FLAVORED LOWFAT AND SKIM MILK PRODS BUTTERMILK	157	1.27	- 4.7	.4	153	1.33	6.0	1.0				
	48	1.00	- 6.9	- 4.5	51	1.02	1.0	- 4.0				
TOTAL FLUID MILK PRODUCTS	3,312	2.02	- 2.7	- 1.1	3,289	2.02	4.0	- 0.7				
TOTAL ADJUSTED FOR CALENDAR COMPOSITION 9/	3,359	2.02	0.2	- 0.8	3,228	2.02	0.7	- 0.7				

See footnotes on page 31.

TABLE 10--PACKAGED SALES OF WHOLE MILK ITEMS, LOWFAT AND SKIM MILK ITEMS, MILK AND CREAM MIXTURES, CREAM ITEMS, AND TOTAL FLUID ITEMS BY HANDLERS REGULATED UNDER FEDERAL MILK ORDERS, GROUPED BY REGION, NOVEMBER 1993, WITH COMPARISONS 12/

REGION 13/	WHOLE MILK ITEMS 2/				LOWFAT AND SKIM MILK ITEMS 3/				MILK AND CREAM MIXTURES				CREAM ITEMS 14/				TOTAL FLUID ITEMS 15/			
	SALES	BF. CON- TENT	CHANGE 1993 FROM 1992	PERCENT 13/	SALES	BF. CON- TENT	CHANGE 1993 FROM 1992	PERCENT 13/	SALES	BF. CON- TENT	CHANGE 1993 FROM 1992	PERCENT 13/	SALES	BF. CON- TENT	CHANGE 1993 FROM 1992	PERCENT 13/	SALES	BF. CON- TENT	CHANGE 1993 FROM 1992	PERCENT 13/
	MIL. LB.				MIL. LB.				MIL. LB.				MIL. LB.				MIL. LB.			
NORTH ATLANTIC	184	3.23	-	4.3	276	1.25	-	.7	9.1	10.8	4.1		9.7	20.9	23.0		495	2.66	-	.8
SOUTH ATLANTIC	269	3.26	14.5		341	1.26	24.0		5.6	11.4	27.7		4.5	23.8	11.4		826	2.41	19.6	
EAST NORTH CENTRAL	245	3.22	2.5		718	1.51	3.5		11.7	9.9	14.8		22.9	18.7	8.4		1,030	2.40	3.7	
WEST NORTH CENTRAL	40	3.23	-	2.6	254	1.31	6.3		3.1	11.0	1.8		5.9	21.6	9.5		325	2.14	5.1	
EAST SOUTH CENTRAL	34	3.26	8.3		58	1.50	10.7		0.5	10.0	13.1		1.2	18.6	22.3		94	2.39	9.1	
WEST SOUTH CENTRAL	251	3.29	4.8		274	1.41	7.4		4.4	11.1	-	1.3	7.2	23.4	-	4.7	545	2.09	6.2	
MOUNTAIN	101	3.30	8.1		201	1.54	10.0		5.9	10.8	8.9		9.0	23.5	6.2		325	2.93	9.1	
PACIFIC	31	3.22	-	2.1	146	1.50	7.6		3.1	11.0	-	13.1	6.1	20.5	47.2		197	2.64	8.8	
TOTAL OF REGIONS	1,160	3.25	4.7		2,279	1.41	7.4		43.4	10.7	7.9		67.6	21.0	11.6		3,637	2.52	6.9	

See footnotes on page 31.

TABLE 11--PACKAGED SALES OF MILK AND CREAM MIXTURES, CREAM PRODUCTS, YOGURT, AND EGGNOG BY HANDLERS REGULATED UNDER FEDERAL MILK ORDERS, JANUARY 1993 TO DATE, WITH COMPARISONS 12/13/

PRODUCT NAME	JANUARY				FEBRUARY				MARCH			
	SALES	GF. CON- TENT	CHANGE 1993 FROM 1992 13/ YEAR MONTH		SALES	GF. CON- TENT	CHANGE 1993 FROM 1992 13/ YEAR MONTH		SALES	GF. CON- TENT	CHANGE 1993 FROM 1992 13/ YEAR MONTH	
			DATE	DATE			DATE	DATE			DATE	DATE
	1,000 LB.		PERCENT		1,000 LB.		PERCENT		1,000 LB.		PERCENT	
MILK AND CREAM MIXTURES	35,193	10.4	- 3.0	- 3.0	37,717	10.5	10.9	3.7	39,466	10.4	5.3	4.3
TOTAL CREAM PRODUCTS	44,821	21.0	1.3	1.3	46,053	21.7	6.7	3.9	52,935	21.2	8.8	5.7
LIGHT CREAM	6,348	17.7	29.1	29.1	6,462	17.9	16.7	22.3	7,207	18.4	27.9	24.3
HEAVY CREAM	10,028	35.0	- .5	- .5	11,556	35.6	11.5	5.5	12,657	35.7	10.7	7.4
SOUR CREAM	28,445	16.4	2.8	- 2.8	28,035	16.8	2.9	.1	33,072	16.2	4.7	1.6
YOGURT	57,368	1.4	17.0	17.0	51,995	1.5	9.6	13.3	62,961	1.4	9.3	11.8
EGGNOG	325	14.6	---	---	272	19.6	---	---	349	7.5	---	---
PRODUCT NAME	APRIL				MAY				JUNE			
	4/	4/	4/	4/	4/	4/	4/	4/	4/	4/	4/	4/
MILK AND CREAM MIXTURES	40,341	10.4	9.2	5.3	38,211	10.4	2.9	4.6	39,737	10.5	.9	4.1
TOTAL CREAM PRODUCTS	53,426	21.7	3.1	5.0	53,563	21.6	8.5	5.7	53,703	21.6	5.3	5.6
LIGHT CREAM	6,908	18.3	23.9	24.2	7,016	18.4	25.1	24.4	6,874	18.2	22.4	24.0
HEAVY CREAM	13,762	35.8	7.5	7.5	13,244	36.2	8.7	7.7	13,215	36.2	4.1	7.1
SOUR CREAM	32,736	16.5	- 2.2	.6	33,303	16.4	5.4	1.6	33,614	16.6	2.7	1.3
YOGURT	59,130	1.3	8.8	11.1	29,987	2.1	- 45.3	.6	33,062	2.0	- 37.8	- 6.8
EGGNOG	349	7.2	---	---	7	27.0	---	---	32	11.9	---	---

See footnotes on page 31.

CONTINUED

TABLE 11--PACKAGED SALES OF MILK AND CREAM MIXTURES, CREAM PRODUCTS, YOGURT, AND EGGNOG BY HANDLERS REGULATED UNDER FEDERAL MILK ORDERS, JANUARY 1993 TO DATE, WITH COMPARISONS 12/13/ -CONTINUED

PRODUCT NAME	JULY				AUGUST				SEPTEMBER			
	SALES	BF. CON-TENT	CHANGE 1993 FROM 1992 13/		SALES	BF. CON-TENT	CHANGE 1993 FROM 1992 13/		SALES	BF. CON-TENT	CHANGE 1993 FROM 1992 13/	
			MONTH	YEAR TO DATE 4/			MONTH	YEAR TO DATE 4/			MONTH	YEAR TO DATE 4/
	1,000 LB.		PERCENT		1,000 LB.		PERCENT		1,000 LB.		PERCENT	
MILK AND CREAM MIXTURES	39,714	10.6	4.5	4.2	39,351	10.7	6.3	4.4	38,849	10.6	6.9	4.7
TOTAL CREAM PRODUCTS	51,517	21.2	- 1.8	4.5	53,581	20.7	7.4	4.9	51,621	20.9	7.9	5.2
LIGHT CREAM	5,030	19.1	- 20.0	17.0	5,226	19.5	- 14.6	12.7	5,320	19.9	- 11.4	9.9
HEAVY CREAM	13,875	36.3	10.6	7.6	13,285	36.4	12.7	8.3	12,527	36.1	11.3	8.6
SOUR CREAM	32,612	15.1	- 3.0	1.1	35,069	15.0	9.7	2.2	33,774	15.5	10.4	3.1
YOGURT	59,128	1.2	17.0	- 3.5	63,848	1.1	25.8	.1	62,498	1.1	19.1	2.1
EGGNOG	4	40.0	---	---	88	.3	---	---	49	8.1	---	---
PRODUCT NAME	OCTOBER				NOVEMBER				DECEMBER			
	4/				4/				4/			
MILK AND CREAM MIXTURES	41,273	10.6	4.6	4.7	43,370	10.7	7.9	5.0				
TOTAL CREAM PRODUCTS	52,759	20.5	5.6	5.3	67,562	21.0	11.0	6.0				
LIGHT CREAM	5,654	19.2	- 12.0	7.5	5,855	19.5	- 19.3	4.5				
HEAVY CREAM	13,151	36.3	7.5	8.5	18,338	35.9	9.2	8.6				
SOUR CREAM	33,955	14.5	8.5	3.6	43,369	14.8	18.9	5.2				
YOGURT	59,184	1.2	30.6	4.6	55,030	1.1	27.4	6.4				
EGGNOG	3,834	5.9	---	---	31,932	6.9	---	---				

See footnotes on page 31.

TABLE 12--MILK, SKIM MILK, AND CREAM UTILIZED IN THE MANUFACTURE OF DAIRY PRODUCTS BY HANDLERS REGULATED UNDER FEDERAL MILK ORDERS, GROUPED BY REGION, NOVEMBER 1993, WITH COMPARISONS 16/

REGION 10/ ORDERS	BUTTER			TOTAL CHEESE			FROZEN DESSERTS			COTTAGE CHEESE			NONFAT DRY MILK			TOTAL PRODUCTS 17/		
	TOTAL	BF. CON- TENT	CHANGE 1993 FROM 1992 18/	TOTAL	BF. CON- TENT	CHANGE 1993 FROM 1992 18/	TOTAL	BF. CON- TENT	CHANGE 1993 FROM 1992 18/	TOTAL	BF. CON- TENT	CHANGE 1993 FROM 1992 18/	TOTAL	BF. CON- TENT	CHANGE 1993 FROM 1992 18/	TOTAL	CON- TENT	CHANGE 1993 FROM 1992 18/
	MIL. LB.		PERCENT	MIL. LB.		PERCENT	MIL. LB.		PERCENT	MIL. LB.		PERCENT	MIL. LB.		PERCENT	MIL. LB.		PERCENT
NORTH ATLANTIC	8	53.2	- 23.7	154	4.05	- 1.2	97	7.2	13.4	21	2.90	80.7	57	.07	25.7	392	5.19	- 4.5
SOUTH ATLANTIC	9	38.9	110.1	10	.35	40.5	51	10.5	- 6.3	19/	---	---	19/	---	---	135	8.73	19.4
EAST NORTH CENTRAL ^{20/}	24	35.5	- 40.9	668	4.00	- 34.9	84	10.3	24.2	95	1.44	46.9	21	.05	- 45.0	1201	4.84	- 20.5
WEST NORTH CENTRAL ^{20/}	7	40.6	- 34.1	785	3.96	- 9.4	20	17.9	5.3	17	.71	9.2	13	1.80	- 48.6	894	4.50	- 9.7
EAST SOUTH CENTRAL	2	40.2	- 0.5	5	4.23	- 28.9	8	8.5	41.1	19/	---	---	0	.00	0.0	23	8.58	14.2
WEST SOUTH CENTRAL	14	39.4	9.7	187	4.34	2.9	41	9.1	- 3.3	22	1.69	-15.1	33	.29	16.3	387	5.37	1.7
MOUNTAIN	6	37.4	- 2.1	317	3.96	6.0	18	9.1	3.3	22	.63	7.3	19/	---	---	407	4.24	0.4
PACIFIC ^{20/}	17	46.9	- 3.9	50	4.59	- 46.6	8	15.7	37.0	19	.94	42.9	19/	---	---	272	4.48	-14.5
TOTAL OF REGIONS	87	41.0	- 15.8	2377	4.05	- 19.1	327	9.6	9.8	210	1.38	35.2	296	.18	- 8.2	3711	4.92	-13.3

See footnotes on page 31.

1/ Prices are for milk of 3.5 percent butterfat content and for the major city in the marketing area. All averages are weighted.

2/ For those markets which have base-excess plans (see table 21), the prices represent a weighted average of the base-excess prices. For those markets which have multiple component pricing, the prices represent the Minnesota-Wisconsin price plus the weighted average differential price computed under the order.

3/ For the 27 marketing areas where it currently is in effect, this price is applicable to producer milk used to produce nonfat dry milk. See "Summary of Federal milk order actions, December 1993" on page 43.

4/ Zone 1 (Boston). Price at 201-210 mile zone: Class I and blend, 72 cents less. Class I and blend price at Hartford, 10 cents less. Class III-A price for December 1993 is \$10.79.

5/ New York metropolitan area. Price at 201-210 mile zone: Class I and blend, 72 cents less; Class II and Class III, 8 cents less. Class III-A price for December 1993 is \$10.87.

6/ Philadelphia, Baltimore, and Washington, D.C. Price excludes a 6-cent direct delivery differential applicable to milk delivered to the Philadelphia area. Class III-A price for December 1993 is \$10.81.

7/ Charlotte.

8/ Atlanta.

9/ Zone 2 (Birmingham).

10/ Jacksonville and Tallahassee.

11/ Effective July 1, 1993, the order regulating this marketing area was amended to provide for three classes of utilization. See "Summary of Federal milk order actions, July 1993" in FMOS-396.

12/ Miami.

13/ Figures are based on the same group of comparable markets--markets where the orders were in effect the entire period 1992-93, and for which the data were not affected significantly by marketing area changes; excludes Georgia, Alabama-West Florida, Nashville, Memphis, and Central Arkansas. The termination of the Nashville and Memphis milk orders affected significantly the comparability of the data for these neighboring marketing areas. See 29/.

14/ Zone II (Marquette).

15/ Individual handler pool. Blend prices are weighted average of all handlers.

16/ Zone 1 (Detroit). Price excludes a 10-cent direct delivery differential applicable to milk delivered to the Detroit metropolitan area.

17/ Cleveland and Pittsburgh.

18/ Zone 3 (Columbus). Class I and blend price at Cincinnati (Zone 4) 7 cents more.

19/ Indianapolis.

20/ Zone 1 (Chicago). Class I and blend price at Milwaukee (Zone 4) 9 cents less.

21/ Peoria.

22/ Base Zone (Alton). Class I and blend price at Carbondale (Southern Zone) and at St. Louis 9 cents more.

23/ Figures exclude, where applicable, Michigan Upper Peninsula, Eastern South Dakota, Black Hills, and Western Colorado; the data used to weight the monthly prices were restricted. The applicable figures are:

Marketing area	Class I		Blend		Class II	Class III	Prod. Diff. Cents
	1993	1992	1993	1992	1993	1993	
	-----Dollars-----						
E. S. Dakota	13.96	13.55	13.24	12.44	12.95	12.51	5.9
Black Hills	14.51	14.10	14.11	13.36	12.74	11.69	5.9
W. Colorado	14.46	14.05	14.34	13.66	12.95	12.51	5.9

24/ Zone 1 (Minneapolis).

25/ Zone 1 (Des Moines). Class I and blend price at Rock Island, Ill., 7 cents less; and at Waterloo, 17 cents less.

26/ Zone 1 (Omaha).

27/ Kansas City and Topeka.

28/ Bristol, Chattanooga, and Knoxville.

29/ Effective July 31, 1993, the order regulating this marketing area was terminated. See "Summary of Federal milk order actions, August 1993" in FMOS-396.

30/ Little Rock.

31/ Zone 1 (Oklahoma City). Class I and blend price at Springfield, Mo., 58 cents less.

32/ Zone 1 (Dallas). Class I and blend price at Houston, 54 cents more.

FOOTNOTES FOR TABLES 2. -CONTINUED

- 33/ Monroe and Shreveport.
- 34/ Zone 1 (New Orleans).
- 35/ Denver.
- 36/ Boise, Idaho.
- 37/ Salt Lake City, Utah.
- 38/ Phoenix.
- 39/ Albuquerque, Santa Fe, and El Paso.
- 40/ Zone 1 (Seattle and Portland). Class III-A price for November 1993 is \$10.42.
- 41/ A weighted average price for milk in excess of Class I needs calculated as follows: (producer deliveries used in Class II times the Class II price) plus (producer deliveries used in Class III times the Class III price) divided by (total producer deliveries in excess of Class I needs) would be \$12.61.

FOOTNOTES FOR TABLES 3 THROUGH 7.

1/ Prices are for milk of 3.5 percent butterfat content and for the major city in the marketing area. See footnotes on pages 28 and 29 for location at which price is reported. All averages are weighted.

2/ Figures are based on the same group of comparable markets--markets where the orders were in effect the entire period 1992-93, and for which the data were not affected significantly by marketing area changes; excludes Georgia, Alabama-West Florida, Nashville, Memphis, and Central Arkansas. The termination of the Nashville and Memphis milk orders affected significantly the comparability of the data for these neighboring marketing areas. See 3/. Figures also exclude Michigan Upper Peninsula, Eastern South Dakota, Black Hills, and Western Colorado, where applicable; the data used to weight the monthly prices were restricted.

3/ Effective July 31, 1993, the order regulating this marketing area was terminated. See "Summary of Federal milk order actions, August 1993" in FMOS-396.

4/ Figures for 1993 are for January-July.

5/ Figures are based on the same group of comparable markets--markets where the orders were in effect the entire period 1992-93, and for which the data were not affected significantly by marketing area changes; excludes Georgia, Alabama-West Florida, Nashville, Memphis, and Central Arkansas see 3/. Figures also exclude Michigan Upper Peninsula, see 6/.

6/ The data for this marketing area were restricted in 1992.

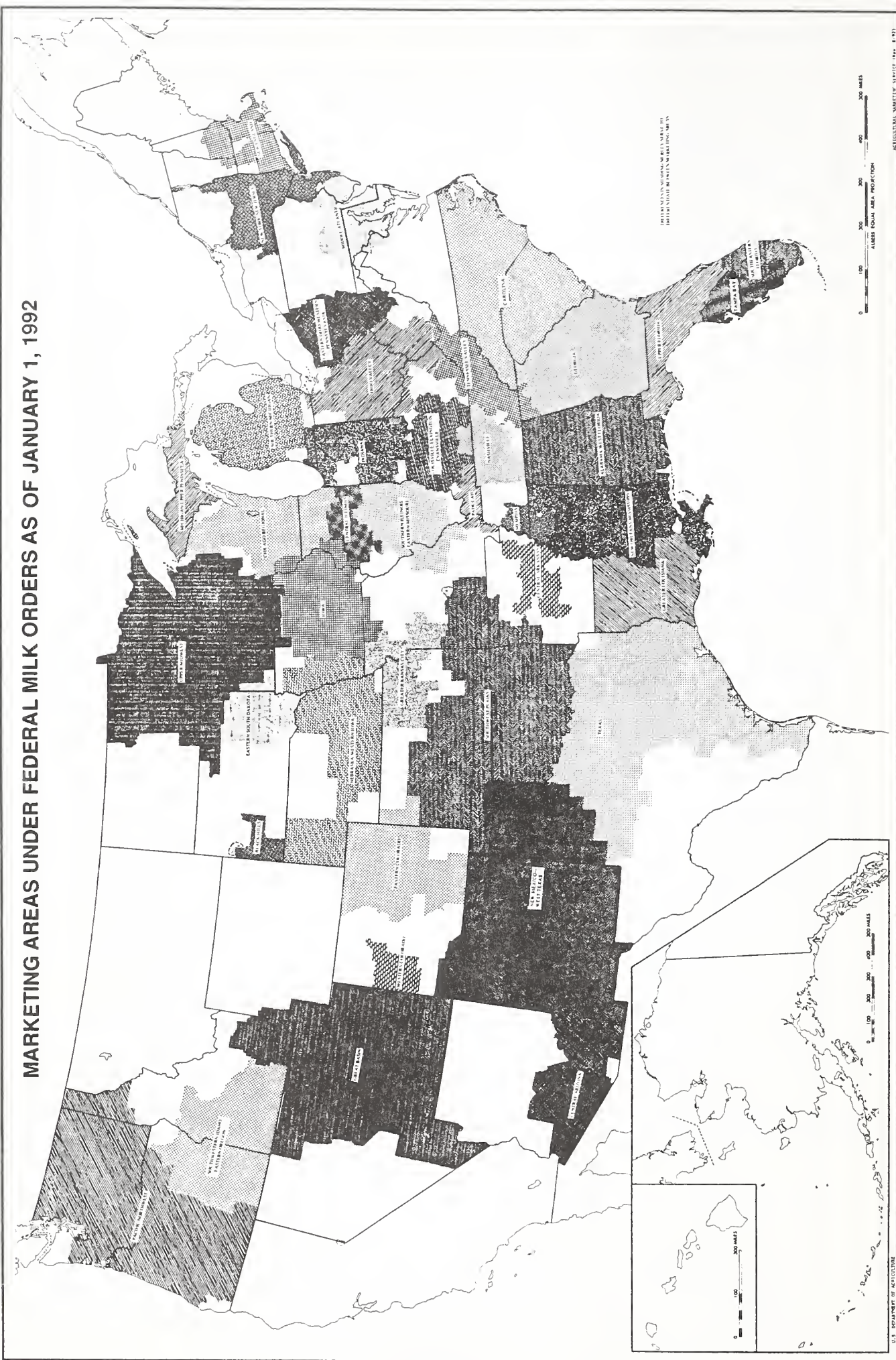
7/ In these marketing areas, milk was not pooled due to unusual price relationships. See "*" on page 3.

8/ The data for these marketing areas have been combined in order to mask restricted data. See table 1 for complete marketing area name.

9/ Due to a change in classification procedures that was effective July 1, 1993, more milk is being assigned to Class I than before that date. This change results in an overstatement of year-to-year comparisons beginning July 1993. See "Summary of Federal milk order actions, July 1993" in FMOS-396.

10/ Producer deliveries of milk used in Class III can be determined by subtracting from total producer deliveries as shown on table 4, the appropriate figures on table 5, and this table.

MARKETING AREAS UNDER FEDERAL MILK ORDERS AS OF JANUARY 1, 1992



1/ In-area sales include total sales in each of the areas by handlers regulated under the respective order, by handlers regulated under other orders, by partially regulated handlers, and by producer-handlers. Sales routes of handlers may extend outside defined marketing areas; therefore, some handlers' in-area sales are partially estimated.

2/ Plain, flavored, and miscellaneous whole milk products.

3/ Plain, fortified, flavored, and miscellaneous lowfat and skim milk products, and buttermilk.

4/ The "Year to Date" percent changes have been adjusted for the different number of days in the 2 periods, and exclude Nashville and Memphis, see 6/.

5/ Some of the data for this market have been estimated.

6/ Effective July 31, 1993, the order regulating this marketing area was terminated. See "Summary of Federal milk order actions, August 1993" in FMOS-396.

7/ Comparable markets are markets where the orders were in effect the entire period 1992-93, and for which the data were not affected significantly by marketing area changes; excludes Nashville and Memphis, see 6/.

8/ Excludes New York-New Jersey.

9/ Figures adjusted to eliminate variation in data due to calendar composition.

10/ See table 8 for marketing areas included; excludes Nashville and Memphis, see 6/.

11/ Percent changes from February 1992 to February 1993 have been adjusted for the different number of days in the 2 months. The volume figures have not been adjusted.

12/ Total packaged disposition, in and out of the marketing area, by regulated handlers. Besides receipts from producers, these dispositions also may include receipts from other Federal order plants and/or receipts from other sources. Due to a change in classification procedures that was effective July 1, 1993, sour cream, yogurt, and eggnog are now reported on a used-to-produce basis. Previously, most orders reported data for these products on a disposition basis.

13/ See table 8 for marketing areas included; volume figures include Nashville and Memphis through July. Percent changes are based on the same groups of comparable markets, see 7/.

14/ Light, heavy, and sour cream, and cream dips.

15/ In addition to listed fluid milk and cream products, includes yogurt and eggnog.

16/ Includes producer milk and other source milk used to produce manufactured dairy products in regulated pool plants as well as milk diverted and shipped to non-order plants for processing. Other source milk at regulated plants includes bulk transfers and diversions from other Federal orders, and receipts from unregulated sources. Some of the data are preliminary and partially estimated.

17/ In addition to listed manufactured products, includes: milk, skim milk, and cream used in other manufactured dairy products, e.g., evaporated milk, condensed milk, dried products, aerated cream, and skim milk equivalent used to fortify fluid milk products; milk, skim milk, and cream used in other food products as well as used in animal feed, dumped or spilled, plant loss, and miscellaneous products.

18/ Percent changes over the previous year are based on the same group of comparable markets--markets where the orders were in effect the entire period, 1992-93, and for which the data were not affected significantly by marketing area changes; all markets are comparable. These changes are based on pounds of butterfat, except for nonfat dry milk which are based on pounds of skim milk.

19/ Restricted.

20/ The marketing areas in which milk was not pooled in November 1992 and 1993 due to unusual price relationships were in these regions. See "*" on page 5.

TABLE 13--PERCENTAGE OF WHOLE MILK EQUIVALENT (MILKFAT BASIS) USED IN THE PRODUCTION OF MANUFACTURED DAIRY PRODUCTS,
IN FEDERAL ORDER MARKETS, JANUARY 1993 TO DATE, WITH COMPARISONS ^{1/}

Manufactured dairy product	January		February		March		April		May		June	
	1993	1992	1993	1992	1993	1992	1993	1992	1993	1992	1993	1992
	<u>Percent</u>											
Butter	27.3	29.1	24.4	26.5	22.5	24.4	29.4	24.8	27.9	25.2	17.5	21.0
Cheese	51.5	50.0	50.4	51.1	52.0	51.1	36.8	48.8	37.4	45.6	55.2	48.1
Frozen desserts	12.8	13.1	14.6	14.2	16.1	15.9	23.0	17.1	24.2	19.1	18.9	20.8
Cottage cheese	0.9	1.0	1.0	1.0	1.1	1.1	1.4	1.1	1.5	1.2	1.2	1.2
All other ^{2/}	7.5	6.8	9.6	7.2	8.3	7.5	9.4	8.2	9.0	8.9	7.2	8.9
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Manufactured dairy products	July		August		September		October		November		December	
	1993	1992	1993	1992	1993	1992	1993	1992	1993	1992	1993	1992
	<u>Percent</u>											
Butter	15.2	19.7	13.3	18.2	16.6	19.5	22.8	21.0	19.6	20.2		
Cheese	55.9	51.3	56.8	54.7	53.8	55.2	46.1	54.8	52.7	56.2		
Frozen desserts	20.3	20.6	20.6	18.9	20.4	17.2	20.6	15.1	17.2	13.7		
Cottage cheese	1.4	1.1	1.7	1.1	1.5	1.3	1.7	1.1	1.6	1.0		
All other ^{2/}	7.2	7.3	7.6	7.1	7.7	6.8	8.8	8.0	8.9	8.9		
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

^{1/} Data represent whole milk equivalent based on milkfat content. Includes producer milk and other source milk used to produce manufactured dairy products in regulated pool plants as well as milk diverted and shipped to non-order plants for processing. Some of the data are partially estimated. Excludes New York-New Jersey.

^{2/} Milk, skim milk, and cream used in other manufactured dairy products, e.g. evaporated milk, condensed milk, dried products, and aerated cream; and milk, skim milk, and cream used in other food products as well as used in animal feed, dumped or spilled, plant loss, and miscellaneous products.

TABLE 14--FEDERAL MILK ORDER BASE AND EXCESS PRICES IN VARIOUS MARKETING AREAS, DECEMBER, WITH COMPARISONS ^{1/}

Federal milk order marketing area	Prices per hundredweight					
	Base			Excess		
	Dec 1993	DEc 1992	Dec 1993	Dec 1993	Dec 1992	Dec 1992
Middle Atlantic	13.87	13.39	12.53	11.41		

^{1/} See footnotes on pages 28 and 29 for location at which price is reported.

TABLE 15--FEDERAL MILK ORDER SEASONAL INCENTIVE PAYMENT PLANS IN VARIOUS MARKETING AREAS, DECEMBER, WITH COMPARISONS

Seasonal incentive payment plans were not in effect in Federal milk order marketing areas in December

TABLE 16--FACTORS USED IN THE COMPUTATION OF CLASS II PRICES IN FEDERAL MILK ORDER MARKETS, JANUARY 1993 TO DATE ^{1/}

Month	Applicable Minnesota-Wisconsin price 2/	Weighted change in gross values 3/	Basic Class II formula price	Class II Differential			Adjustment 4/			Class II Price		
				Group A	Group B	Group C	Group A	Group B	Group C	Group A	Group B	Group C
Dollars per 100 pounds												
1993												
January	11.84	-0.72	11.12	0.06	0.11	0.21	0.02	0.00	0.00	11.20	11.23	11.33
February	11.34	-0.19	11.15	0.08	0.13	0.23	.00	.00	.00	11.23	11.28	11.38
March	10.89	-0.18	10.71	0.07	0.12	0.22	.00	.00	.00	10.78	10.83	10.93
April	10.74	0.17	10.91	0.08	0.13	0.23	.00	.00	.00	10.99	11.04	11.14
May	11.02	1.58	12.60	0.09	0.14	0.24	0.24	0.14	0.09	12.93	12.93	12.93
June	12.15	-0.32	12.47	0.15	0.20	0.30	1.16	1.11	1.01	13.78	13.78	13.78
July	12.52	-0.19	12.33	0.14	0.19	0.29	.00	.00	.00	12.47	12.52	12.62
August	12.03	-1.05	10.98	0.10	0.15	0.25	.00	.00	.00	11.08	11.13	11.23
September	11.42	-0.42	11.00	.00	0.15	0.15	.00	.00	.00	11.00	11.05	11.15
October	11.17	1.08	12.25	.00	0.05	0.15	0.09	0.04	.00	12.34	12.34	12.40
November	11.90	0.32	12.22	0.12	0.17	0.27	0.90	0.85	0.75	13.24	13.24	13.24
December	12.46	0.12	12.58	0.16	0.21	0.31	0.21	0.16	0.06	12.95	12.95	13.24
1994												
January	12.75	-0.10	12.65	0.19	0.24	0.34	0.41	0.36	0.26	13.25	13.25	13.25
February	12.51	-0.46	12.05	0.21	0.26	0.36	.00	.00	.00	12.26	12.41	12.95
March	12.41	.00	12.41	0.20	0.25	0.35	.00	.00	.00	12.61	12.66	12.76

^{1/} This pricing provision is currently in effect in 38 marketing areas. Three separate differentials and computed Class II prices are computed. For ease of presentation, these marketing areas have been grouped as follows: Group A: Alabama-West Florida, Black Hills, Carolina, Central Arizona, Central Arkansas, Central Illinois, Chicago Regional, Eastern Colorado, Eastern Ohio-Western Pennsylvania, Eastern South Dakota, Georgia, Great Basin, Greater Kansas City, Greater Louisiana, Indiana, Iowa, Louisville-Lexington-Evansville, Michigan Upper Peninsula, Middle Atlantic, Nebraska-Western Iowa, New England, New Mexico-West Texas, New Orleans-Mississippi, New York-New Jersey, Ohio Valley, Paducah, Southern Illinois-Eastern Missouri, Southern Michigan, Southwest Plains, Southwestern Idaho-Eastern Oregon, Tennessee Valley, Texas, Upper Midwest, and Western Colorado. (The November and December 1993 and January 1994 Class II prices for Black Hills were \$12.94, \$12.74, and \$12.84, respectively.) Group B: Southeastern Florida, Tampa Bay, and Upper Florida. Group C: Pacific Northwest. ^{2/} Price at 3.5 percent butterfat content for the second preceding month.

^{3/} Total weighted change in gross values of milk used to produce Cheddar cheese and butter/nonfat dry milk.

^{4/} Class III price for the second previous month minus the computed Class II price for the second previous month. If the computed Class II price was equal to or higher than the Class II price, there is no adjustment.

TABLE 17--FACTORS USED IN THE COMPUTATION OF CLASS III-A PRICES IN FEDERAL MILK ORDER MARKETS, JANUARY 1993 TO DATE 1/

Month	Butterfat Differential	Nonfat Dry Milk Price 2/		Modified Yield Factor 5/		Class III-A Price 6/		
		Central States 3/	Western 4/	Central States 3/	Western 4/	New England 7/ and New York-New Jersey 7/	Middle Atlantic 7/ 8/	Western 9/
Dollars per 0.1 percent butterfat		Dollars per pound		Pounds per hundredweight		-----Dollars per hundredweight-----		
1993								
January	0.071	1.1100	1.0600	8.64	8.62	11.03	11.05	10.54
February	0.072	1.1383	1.0772	8.65	8.63	11.31	11.33	10.74
March	0.071	1.1333	1.0761	8.65	8.63	11.16	11.18	10.69
April	0.068	1.1385	1.0835	8.65	8.63	11.06	11.08	10.65
May	0.067	1.1525	1.0956	8.65	8.63	11.11	11.13	10.72
June	0.070	1.1286	1.0759	8.65	8.63	11.02	11.04	10.66
July	0.068	1.0956	1.0640	8.63	8.62	10.79	10.81	10.47
August	0.069	1.0934	1.0570	8.63	8.62	10.87	10.89	10.45
September	0.067	1.0922	1.0587	8.63	8.62	10.75	10.77	10.39
October	0.066	1.1080	1.0727	8.64	8.63	10.86	10.88	10.49
November	0.064	1.1264	1.0830	8.64	8.63	10.95	10.97	10.51
December	0.059	1.1273	1.0839	8.65	8.63	10.79	10.81	10.34

1/ This pricing provision is currently in effect in 27 marketing areas. See "Summary of Major Order Actions, December 1993" on page 43. This price is applicable to producer milk used to produce nonfat dry milk.

2/ "Dairy Market News," AMS.

3/ This price series is used in the computation of the Class III-A Prices in all but 3 of the 27 affected marketing areas. See 1/.

4/ This price series is used in the computation of the Class III-A Prices in the western marketing areas. See 1/ and 9/.

5/ 9 less (0.4 divided by the applicable nonfat dry milk price).

6/ (Butterfat differential times 35) plus [(applicable nonfat dry milk price less 12.5 cents) times the applicable modified yield factor] plus the seasonal adjustment, if any, for the given month.

7/ This order uses a seasonal adjustment in the computation of Class III-A prices. See 6/. New York-New Jersey had Class III-A pricing in December only.

8/ The price for all other marketing areas using the Central States nonfat dry milk price in December was \$10.73. See 1/.

9/ These marketing areas Pacific Northwest, Central Arizona, and Southwestern Idaho-Eastern Oregon. The prices for January through November are for Pacific Northwest only. See 1/.

TABLE 18--DAIRY PRODUCT WHOLESALE PRICES, JANUARY 1993 TO DATE, WITH COMPARISONS

Month	Dairy Product Wholesale Prices													
	Butter 1/		Cheddar Cheese 1/				Nonfat Dry Milk 3/		Dried Whey Edible 1/					
	Chicago Wholesale	Chicago Mercantile Exchange 2/	Wisconsin Assembling Points				Chicago Area/Central States	Central States Production Area						
	Grade A		Barrel	Blocks		Spray Process	Nonhygroscopic							
	1993	1992	1993	1992	1993	1992	1993	1992	1993	1992				
<u>Dollars per pound</u>														
Jan.	0.7525	0.9489	0.7425	0.9093	1.1378	1.1763	1.1928	1.2535	1.0910	1.0015	0.1687	0.2179		
Feb.	0.7525	0.8625	0.7425	0.8525	1.1238	1.1351	1.1855	1.1896	1.1414	0.9846	0.1919	0.1973		
Mar.	0.7525	0.8625	0.7425	0.8525	1.1903	1.1481	1.2426	1.1980	1.1379	1.0277	0.1959	0.2088		
Apr.	0.7525	0.8625	0.7425	0.8525	1.3618	1.2580	1.4081	1.3190	1.1422	1.0519	0.1779	0.2276		
May	0.7525	0.8376	0.7425	0.8123	1.3791	1.3583	1.4175	1.3990	1.1427	1.1216	0.1594	0.2414		
June	0.7619	0.7663	0.7558	0.7700	1.2888	1.3742	1.3368	1.4132	1.1358	1.1855	0.1708	0.2148		
July	0.7346	0.7663	0.7299	0.7647	1.2174	1.3540	1.2629	1.4178	1.0956	1.1723	0.1710	0.2002		
Aug.	0.7463	0.7663	0.7300	0.7625	1.1759	1.3400	1.2480	1.4196	1.0934	1.1664	0.1618	0.2060		
Sept.	0.7428	0.8172	0.7323	0.8188	1.3099	1.2646	1.3737	1.3692	1.0922	1.0793	0.1732	0.2090		
Oct.	0.7416	0.8218	0.7345	0.8121	1.3366	1.2274	1.3894	1.3245	1.1080	1.1016	0.1999	0.2035		
Nov.	0.7363	0.8075	0.7300	0.8000	1.3251	1.2083	1.3873	1.2939	1.1264	1.1066	0.2186	0.1695		
Dec.	0.6971	0.7855	0.6858	0.7740	1.2877	1.1705	1.3373	1.2324	1.1273	1.1069	0.2170	0.1589		
Av.	0.7436	0.8254	0.7342	0.8151	1.2612	1.2512	1.3152	1.3191	1.1195	1.0922	0.1838	0.2046		

1/ "Dairy Market News," AMS. 2/ Daily weighted average. Exchange price will be effective from day of release until the next release date; holidays and weekends are included. Weighted days per month will equal the number of calendar days. 3/ The Chicago area plant price is for the 26th of the preceding month through the 25th of the current month, as reported by National Agricultural Statistics Service. This price was used in the computation of the Butter-powder "Snubber" price (See Table 26) through June 1993. Effective July 1993, this price series was discontinued. For July 1993 to date, the Central States price is used in this computation.

TABLE 19--UNITED STATES MILK PRICES, MINNESOTA-WISCONSIN PRICE SERIES, AND BUTTER-POWDER "SNUBBER" PRICES, AND SELECTED DAIRY FARMER PRICE MEASURES, JANUARY 1993 TO DATE, WITH COMPARISONS

Month	U.S. Milk Prices, 3.5 Percent Butterfat Basis <u>1/</u>						Prices Paid for Manufacturing Grade Milk, 3.5 Percent Butterfat Content			
	All Milk Wholesale		Milk Eligible for Fluid Market		Manufacturing Grade Milk		Minnesota-Wisconsin price series <u>2/</u>		Butter-Powder Snubber" <u>3/</u>	
	1993	1992	1993	1992	1993	1992	1993	1992	1993	1992
	-----Dollars per 100 pounds-----									
Jan.	12.31	13.13	12.41	13.23	10.86	11.49	10.89	11.71	11.63	11.72
Feb.	12.13	12.68	12.13	12.78	10.68	11.04	10.74	11.21	12.04	11.22
Mar.	12.05	12.31	12.15	12.32	10.89	10.87	11.02	10.98	12.01	11.57
Apr.	12.50	12.45	12.50	12.45	11.84	11.29	12.15	11.46	12.05	11.77
May	12.95	12.71	12.95	12.81	12.29	11.88	12.52	12.06	12.05	12.24
June	13.07	13.16	13.07	13.26	11.82	12.14	12.03	12.46	12.03	12.46
July	12.79	13.37	12.89	13.37	11.23	12.24	11.42	12.59	11.59	12.35
Aug.	12.49	13.45	12.59	13.46	10.93	12.22	11.17	12.54	11.62	12.30
Sept.	12.63	13.39	12.73	13.49	11.75	12.02	11.90	12.28	11.60	11.80
Oct.	12.95	13.23	12.95	13.33	12.16	11.94	12.46	12.05	11.72	12.00
Nov.	13.40	12.88	13.41	12.99	12.41	11.68	12.75	11.84	11.85	11.99
Dec.	13.42	12.58	13.42	12.68	12.24	11.19	12.51	11.34	11.69	11.90
Average	12.72	12.95	12.77	13.01	11.59	11.67	11.80	11.88	11.82	11.94
Dairy Farmer Price Measures: U.S. Averages <u>4/</u>										
Month	Milk Cows <u>5/ 6/</u>		Dairy Feed <u>6/ 7/</u> (16% Protein)		All Hay Baled <u>7/</u>		Cows <u>8/</u>		Milk-feed Price Ratio <u>9/</u>	
	1993	1992	1993	1992	1993	1992	1993	1992	1993	1992
	<u>\$ per head</u>		<u>\$ per ton</u>		<u>\$ per ton</u>		<u>\$ per cwt.</u>		<u>Pounds</u>	
Jan.	1,130	1,100	181	179	75.10	68.70	47.80	46.60	1.38	1.50
Feb.	---	---	---	---	77.70	71.10	49.20	49.30	1.36	1.44
Mar.	---	---	---	---	78.90	69.90	48.30	49.40	1.35	1.40
Apr.	1,150	1,120	179	179	83.70	70.90	48.50	48.80	1.41	1.41
May	---	---	---	---	87.00	74.70	49.80	49.00	1.45	1.43
June	---	---	---	---	80.50	74.50	50.20	48.20	1.46	1.47
July	1,170	1,150	179	178	71.10	69.90	49.90	48.40	1.43	1.51
Aug.	---	---	---	---	78.80	69.20	48.90	48.30	1.40	1.52
Sept.	---	---	---	---	77.60	69.20	47.10	47.00	1.42	1.52
Oct.	1,170	1,150	181	177	82.50	70.30	45.10	45.50	1.45	1.51
Nov.	---	---	---	---	83.60	73.40	44.10	44.60	1.50	1.48
Dec.	---	---	---	---	84.20	73.60	44.00	45.80	1.50	1.45
Average	1,160	1,130	180	178	81.00	74.30	47.60	47.40	1.43	1.47

1/ Based on prices at test as reported in "Agricultural Prices," NASS; converted to a 3.5 percent test by using the butterfat differential specified in Federal milk orders for conversion of the M/W price. 2/ Average price reported paid to producers for manufacturing grade milk, f.o.b. plants in Minnesota-Wisconsin as reported by NASS. 3.5 percent price converted by using the butterfat differential. See 1/. 3/ (Chicago Wholesale Grade A butter price times 4.2) plus (nonfat dry milk, spray, Chicago area plant price times 8.2) less 48 cents. Effective July 1993, the Chicago area plant price was replaced with the Central States price. 4/ "Agricultural Prices," NASS. 5/ Animals sold for dairy herd replacement only. 6/ Figures are published for January, April, July, and October only. 7/ Mid-month price. 8/ Includes beef cows and cull dairy cows sold for slaughter, but not dairy cows for herd replacement. 9/ Pounds of 16 percent mixed dairy feed equal in value to 1 pound of milk sold to plants. Since the price of 16 percent mixed dairy feed is reported only for 4 months--see 6/, the figures for other months are calculated using the last known feed price. For example, the figures for February and March use the January feed price and the respective all milk price for February and March.

TABLE 20--UNITED STATES GENERAL PRICE MEASURES, JANUARY 1993 TO DATE, WITH COMPARISONS

Month	General price measures <u>1/</u>								Parity Ratio <u>3/</u>
	Index of prices paid by farmers <u>2/</u>		Index of prices received by farmers						
			All farm products		Livestock & Products		Dairy Products		
	1993	Percent change from 1992	1993	Percent change from 1992	1993	Percent change from 1992	1993	Percent change from 1992	
	<u>Indexes 1977 = 100</u>								
Jan.	192	2.1	138	0	159	4.6	129	-6.5	72
Feb.	---	---	140	-2.1	162	3.8	127	-4.5	73
Mar.	---	---	141	-2.1	166	7.1	126	-2.3	73
Apr.	196	3.7	146	3.5	167	7.1	130	0	74
May	---	---	144	2.1	168	6.3	134	1.5	73
June	---	---	140	0	166	5.7	135	-0.7	71
July	195	2.6	141	2.2	161	1.9	132	-4.3	72
Aug.	---	---	144	4.3	162	1.3	129	-7.2	74
Sep.	---	---	145	5.1	160	1.3	131	-5.8	74
Oct.	196	3.2	145	5.1	159	0.6	135	-2.2	74
Nov.	---	---	144	5.9	158	1.3	140	3.7	73
Dec.	---	---	145	5.8	156	0	140	6.1	74
Average	195	3.2	143	2.9	162	3.2	132	-2.2	73

Month	General price measures <u>4/</u>											
	Producer price index				Consumer price index							
	All commodities		Dairy products		All items		Food		Dairy products		Meat, Poultry, fish and eggs	
	1993	Percent change from 1992	1993	Percent change from 1992	1993	Percent change from 1992	1993	Percent change from 1992	1993	Percent change from 1992	1993	Percent change from 1992
Indexes 1982=100						Indexes 1982-1984=100						
Jan.	118.0	2.1	116.4	-1.6	142.6	3.3	139.8	1.9	129.5	1.0	133.5	1.8
Feb.	118.4	2.0	115.4	-0.6	143.1	3.2	139.3	1.7	128.8	0.5	133.2	2.3
Mar.	118.7	2.2	115.0	0	143.6	3.1	140.1	1.4	128.8	0.8	134.5	2.9
Apr.	119.3	2.6	117.2	1.6	144.0	3.2	140.6	1.8	128.0	0.5	135.6	4.1
May	119.7	2.1	118.5	1.4	144.2	3.2	141.1	2.7	128.0	0.8	135.1	3.9
June	119.5	1.3	119.5	0.7	144.4	3.0	140.4	2.2	129.8	1.6	135.3	3.9
July	119.2	1.1	119.2	-0.2	144.4	2.8	140.3	2.3	130.2	1.5	135.4	4.1
Aug.	118.8	0.9	117.9	-1.8	144.8	2.8	140.8	2.0	130.5	1.0	136.0	4.0
Sept.	118.7	0.8	118.3	-1.4	145.1	2.7	141.1	1.9	129.6	-0.1	135.8	3.3
Oct.	119.1	0.8	118.8	-0.5	145.7	2.8	141.6	2.4	129.5	-0.5	136.6	3.9
Nov.	118.9	0.9	120.3	1.3	145.8	2.7	141.9	2.6	129.5	0.1	137.3	4.2
Dec.	118.4	0.7	121.0	3.1	145.8	2.7	142.7	2.9	130.2	0.9	137.1	3.8
Av.	118.9	1.5	118.1	0.1	144.5	3.0	140.8	2.2	129.4	0.7	135.5	3.5

1/ "Agricultural Prices," NASS. 2/ For commodities and services, interest, taxes, and wage rates. The index is published for January, April, July, and October only. 3/ Ratio of the Index of Prices Received by farmers, all farm products, to the most recent Index of Prices Paid, Interest, Taxes, and Farm Wage Rates. See 2/. 4/ "Producer Price Index," Bureau of Labor Statistics, (BLS), U.S. Department of Labor, as first reported. "Consumer Price Index," BLS, consumer price index for all urban consumers (CPI-U), not seasonally adjusted.

TABLE 21--CONSUMER PRICE INDEX FOR ALL URBAN CONSUMERS: SELECTED PRODUCTS, UNITED STATES CITY AVERAGE, JANUARY 1993 TO DATE WITH COMPARISONS ^{1/}

Month	Fresh whole milk		Cheese		Other dairy products		Ice cream and related products		Meat		Poultry	
	Index	Percent change from 1992	Index	Percent change from 1992	Index	Percent change from 1992	Index	Percent change from 1992	Index	Percent change from 1992	Index	Percent change from 1992
Indexes 1982-1984 = 100												
Jan.	127.3	1.1	136.8	1.0	114.1	-0.6	131.9	0.9	132.3	1.8	134.6	2.6
Feb.	126.6	1.4	134.8	-0.6	114.3	0.3	132.1	1.1	132.1	1.4	133.1	3.9
Mar.	126.0	0.3	135.5	0.2	114.6	0.6	132.9	2.2	133.1	1.5	135.7	5.9
Apr.	125.6	0.6	134.3	-0.4	113.2	0.6	132.2	0.3	133.8	2.8	135.2	4.6
May	125.1	0.9	135.4	0.9	113.3	-0.2	130.6	0	134.7	3.4	136.6	5.8
June	128.5	2.6	136.3	1.0	113.1	0.3	131.8	0.1	134.9	3.0	136.5	4.4
July	129.4	2.5	135.7	0.4	113.8	0.1	130.9	0.6	135.5	4.2	136.0	3.0
Aug.	129.7	1.9	136.3	0.4	113.6	-0.5	130.7	-0.1	135.6	3.8	137.5	2.8
Sep.	128.9	0.5	134.6	-1.0	112.9	-0.7	130.9	-0.5	135.5	3.5	138.0	3.0
Oct.	128.0	-0.2	134.9	-1.7	112.9	-1.3	132.7	1.0	135.9	3.7	139.2	4.4
Nov.	129.0	0.8	134.7	-0.7	110.7	-1.8	132.7	1.7	136.3	3.9	139.7	4.6
Dec.	130.6	2.2	134.6	-0.6	111.4	-1.9	131.5	0.7	135.9	3.7	141.1	5.5

^{1/} "CPI Detailed Report," BLS, U.S. Department of Labor. The Consumer Price Index for All Urban Consumers (CPI-U) covers approximately 80 percent of the total noninstitutional civilian population of the United States and is based on data for 85 urban areas.

TABLE 22-USDA PURCHASES (DELIVERY BASIS), JANUARY 1993 TO DATE, WITH COMPARISONS

Month	Butter <u>1/</u>		Cheese <u>1/ 2/</u>				Nonfat Dry Milk <u>1/ 2/</u>			Milk EQUIVA- lent of net U.S.D.A. Purchases <u>3/</u>
	Bulk	Packaged	Block	Barrel	Mozz- arella	Process	Non- fortified	Fortified	Instant	
	----- <u>1,000 pounds</u> -----									<u>Mil. lbs.</u>
Jan.	42,525	29,806	680	0	0	1,078	1,240	0	1,690	1,587
Feb.	38,505	23,662	440	1,080	0	2,603	480	0	273	1,361
Mar.	26,077	19,129	200	560	0	1,526	0	0	545	985
Apr.	17,184	11 908	160	160	0	186	0	0	554	634
May	25,961	19,129	200	80	0	0	40	0	1,003	983
June	17,249	12,676	0	0	0	0	0	0	1,056	652
July	3,995	4,264	679	200	524	1,153	1,088	0	713	145
Aug.	0	0	1,239	0	3,992	6,845	18,392	0	1,214	-120
Sept.	0	0	719	0	2,661	4,315	1,491	0	1,320	-514
Oct.	0	0	599	0	1,734	3,720	132	0	1,267	-76
Nov.	0	0	480	0	1,895	3,794	0	0	0	-296
Dec.	8,990	4,571	160	320	927	1,823	0	0	0	274
Year to date 1993	180,486	125,145	5,556	2,400	11,733	27,043	22,863	0	9,635	5,613
Year to date 1992	250,457	138,705	0	0	15,766	45,942	6,385	4,333	0	8,480

^{1/} "Dairy Price Support Activity Report," Agricultural Stabilization and Conservation Service. ^{2/} Purchases of cheese and nonfat dry milk at market prices for use by USDA's Food and Nutrition Service are not included in milk equivalent. ^{3/} USDA purchases (delivery basis) of butter, cheese, and nonfat dry milk, minus USDA domestic sales for unrestricted use of butter and cheese; includes purchases under price support, Section 709, and Section 4A programs. Computed as follows: Net purchases of butter times 21.8, plus net purchases of cheese times 9.23, plus net purchases of nonfat dry milk times 0.22.

TABLE 23--U.S. PRODUCTION, MILK AND SELECTED MANUFACTURED DAIRY PRODUCTS,
JANUARY 1993 TO DATE, WITH COMPARISONS

Month	Milk <u>1/</u>		Butter <u>2/</u>		Total Cheese <u>2/</u>		Nonfat Dry Milk <u>2/</u>		Frozen Products <u>2/</u>	
	1993	1992	1993	1992	1993	1992	1993	1992	1993	1992
	<u>Billion pounds</u>		----- <u>Million pounds</u> -----				<u>Million gallons</u>			
Jan.	12.8	12.7	144.4	153.0	509.1	520.4	76.5	82.4	85.5	95.4
Feb.	11.8	12.1	138.9	133.8	488.9	500.2	83.6	78.0	97.3	104.1
Mar.	13.2	13.2	139.1	133.2	543.9	543.8	69.1	83.5	120.9	130.4
Apr.	13.0	12.9	124.2	122.8	552.6	540.8	90.7	81.7	125.6	132.9
May	13.6	13.3	115.1	118.2	571.7	552.2	103.6	89.7	130.3	135.6
June	13.1	12.9	103.9	103.0	554.8	549.8	95.2	84.8	147.6	151.7
July	13.0	12.8	87.2	98.0	540.7	541.8	88.4	73.4	145.6	145.8
Aug.	12.5	12.6	79.3	86.7	530.0	533.6	64.9	59.9	138.5	134.2
Sept.	12.0	12.1	80.4	96.6	516.5	528.4	51.1	50.5	116.7	121.8
Oct.	12.3	12.5	92.1	101.6	556.0	558.1	56.3	53.3	99.2	106.4
Nov.	11.9	12.1	95.7	98.3	539.3	547.5	56.0	55.7	87.7	90.3
Dec.	10.5	12.6	118.2	119.8	561.4	571.6	91.2	79.2	89.8	91.8
Total <u>3/</u>	151.0	151.6	1,318.7	1,365.2	6,464.9	6,488.3	926.5	872.1	1,384.7	1,434.9

1/ "Milk Production," NASS. Monthly milk production is collected only for 21 selected States. NASS collects total U.S. production on a quarterly basis only. NASS estimates total U.S. monthly production based on the pattern in production in the 21 survey States. 2/ "Dairy Products," NASS. Frozen products include ice cream, ice milk, sherbet, frozen yogurt, and other frozen products. 3/ May not add due to rounding.

TABLE 24--COMMERCIAL AND GOVERNMENT STORAGE HOLDINGS, JANUARY 1993 TO DATE

Month	Storage Holding <u>1/</u>										
	Butter <u>2/</u>			Total Cheese <u>2/</u>					Nonfat Dry Milk		
	To tal <u>3/</u>	Govern- ment Owned	Commer- cial	Total <u>3/</u>	Govern- ment Owned <u>4/</u>	Commer- cial	American <u>5/</u>	Swiss	Total <u>3/</u>	Govern- ment Owned <u>6/</u>	Commer- cial <u>7/</u>
	<u>Million Pounds</u>										
Jan.	489.1	463.2	25.9	476.1	7.6	468.5	346.8	10.7	72.4	2.1	70.3
Feb.	497.0	475.6	21.4	451.9	6.8	445.1	327.5	11.2	71.5	1.1	70.4
Mar.	525.0	505.6	19.3	460.0	7.3	452.7	326.7	13.2	78.5	1.3	77.1
Apr.	565.2	545.1	20.0	454.5	8.2	446.3	322.9	13.2	87.3	1.2	86.1
May	582.3	558.1	24.3	480.5	4.9	475.5	348.7	13.7	113.0	0.5	112.6
June	589.3	572.8	16.5	541.2	5.3	535.9	409.8	14.7	143.6	0.3	143.2
July	534.0	513.9	20.1	533.3	4.3	529.0	407.3	13.1	130.4	0.2	130.2
Aug.	454.9	433.8	21.0	517.7	3.3	514.4	395.5	13.4	133.8	0.9	132.9
Sept.	388.8	372.7	16.1	500.1	2.0	498.0	388.8	10.7	100.0	5.1	94.9
Oct.	351.4	332.2	19.3	498.3	1.6	496.7	394.3	9.5	75.9	9.3	66.6
Nov.	283.6	267.2	16.4	462.4	1.7	460.7	361.9	8.9	66.4	11.1	55.3
Dec.	234.7	220.0	14.6	465.2	1.6	463.6	358.1	9.6	89.6	9.7	79.9

1/ End of Month. 2/ "Cold Storage Reports," NASS. 3/ May not add due to rounding. 4/ Data represent natural cheese only and do not include government holdings of processed cheese. 5/ Includes Government stocks. 6/ "Summary of Processed Commodities in Store," ASCS. 7/ "Dairy Products," NASS.

TABLE 25--AVERAGE RETAIL FOOD PRICES FOR SELECTED PRODUCTS, UNITED STATES CITY AVERAGE AND FOUR REGIONS, JANUARY 1993 TO DATE ^{1/}

Region and month	Retail prices						
	Fresh whole milk ^{2/}	Butter ^{3/}	Ice cream ^{4/}	Month	Fresh whole milk ^{2/}	Butter ^{3/}	Ice cream ^{4/}
	<u>Dollars</u>				<u>Dollars</u>		
NORTHEAST							
Jan.	1.325	1.927	2.868	July	1.337	2.021	2.650
Feb.	1.321	1.928	2.714	Aug.	1.346	2.015	2.922
Mar.	1.303	2.125	2.868	Sep.	1.332	NA	2.828
Apr.	1.303	2.023	2.803	Oct.	1.326	NA	2.948
May	1.299	1.917	2.776	Nov.	1.343	NA	2.873
June	1.341	2.037	2.691	Dec.	1.359	1.911	2.901
				Avg.	1.328	NA	2.820
NORTH CENTRAL							
Jan.	NA	NA	2.400	July	NA	1.526	2.461
Feb.	NA	NA	2.413	Aug.	NA	1.539	2.448
Mar.	NA	1.520	2.438	Sep.	NA	1.497	2.491
Apr.	NA	1.502	2.412	Oct.	NA	1.494	2.506
May	NA	1.531	2.271	Nov.	NA	1.461	2.402
June	NA	1.540	2.438	Dec.	NA	1.539	2.456
				Avg.	NA	NA	2.428
SOUTH							
Jan.	NA	NA	2.563	July	NA	NA	2.303
Feb.	NA	NA	2.526	Aug.	NA	NA	2.383
Mar.	NA	NA	2.501	Sep.	NA	NA	2.318
Apr.	NA	NA	2.407	Oct.	NA	NA	2.489
May	NA	NA	2.395	Nov.	NA	NA	2.472
June	NA	NA	2.519	Dec.	NA	NA	2.389
				Avg.	NA	NA	2.439
WEST							
Jan.	1.370	NA	2.439	July	NA	NA	2.315
Feb.	1.366	NA	2.535	Aug.	1.451	NA	2.424
Mar.	NA	NA	2.429	Sep.	1.456	NA	2.361
Apr.	NA	NA	2.399	Oct.	1.419	NA	2.488
May	NA	NA	2.194	Nov.	1.448	NA	2.595
June	NA	NA	2.454	Dec.	1.496	NA	2.569
				Avg.	NA	NA	2.434
U.S. AVERAGE							
Jan.	1.385	1.694	2.567	July	1.396	1.663	2.432
Feb.	1.373	1.680	2.551	Aug.	1.417	1.689	2.548
Mar.	1.370	1.733	2.563	Sep.	1.413	1.642	2.497
Apr.	1.368	1.643	2.509	Oct.	1.395	1.630	2.610
May	1.367	1.666	2.411	Nov.	1.408	1.613	2.596
June	1.406	1.645	2.528	Dec.	1.432	1.608	2.591
				Avg.	1.394	1.659	2.534

^{1/} "Consumer Prices: Energy and food," BLS, U.S. Department of Labor. Regions are defined as the four census regions. According to BLS, average prices are best used to measure the price level in a particular month, not to measure price change over time. To measure change over time, the Consumer Price Index and its component indexes for individual items are more appropriate. The average food prices included in this table reflect variations in brand, quality and size among geographic areas. BLS suggests that users of average food prices should be aware that these differences exist.

^{2/} Prices are per 1/2 gallon.

^{3/} Prices are per pound for Grade AA, salted, stick butter.

^{4/} Prices are per 1/2 gallon for prepackaged, bulk, regular.

Special Articles Published in the 1993 Monthly Summaries of
"Federal Milk Order Market Statistics"

FMOS - 392, January

How Federal Milk Order Market Statistics Are Developed and What They Mean.

This article describes Federal milk order terms and statistics, and discusses why Federal milk order statistics are collected and published.

FMOS - 394, March and April

Fluid Milk Sales by Method of Distribution. This article reports some of the findings of the November 1991 survey of packaged fluid milk sales by handlers regulated under Federal orders. The article examines the various methods used to distribute fluid milk products to consumers. In addition, regional and historical data are shown.

Fluid Milk Sales by Size and Type of Container. This article reports some of the findings of the November 1991 survey of packaged fluid milk sales by handlers regulated under Federal orders. Information is presented concerning the sizes and types of containers in which fluid milk products are sold. In addition, historical data are shown.

FMOS - 395, May and June

1992 Promotional Activities Under Federal Milk Orders. This article reviews the advertising and promotion programs in effect in Federal milk order markets in 1992. The financial statement of each of the three advertising and promotion funds, describing the sources of funds and expenditures is presented. In addition, the budgets of the three advertising and promotion agencies are shown.

Summary of Federal Milk Order Actions, December 1993

Amendment:

New England, et al - December 1 (58 FR 63283, 12/1/93). This action adopts a special III-A class and price for producer milk that is used to produce nonfat dry milk (NFDM). A product pricing formula is adopted for all orders amended herein. Class III-A pricing, which currently is effective on an interim basis in three of the markets where the changes were urgently needed, will be basically unchanged. The Western powder price will be used in the formulas for Pacific Northwest, Central Arizona, and Southwestern Idaho-Eastern Oregon markets and the Central States NFDM price will be used in the formulas for the other involved markets. Seasonal adjustments will remain in effect. The other involved markets are: New England, New York-New Jersey, Middle Atlantic, Carolina, Georgia, Alabama-West Florida, Michigan Upper Peninsula, Southern Michigan, Eastern Ohio-Western Pennsylvania, Ohio Valley, Indiana, Chicago Regional, Louisville-Lexington-Evansville, Upper Midwest, Eastern South Dakota, Iowa, Nebraska-Western Iowa, Tennessee Valley, Paducah, Central Arkansas, Southwest Plains, Texas, Greater Louisiana, New Orleans-Mississippi, and New Mexico-West Texas.

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